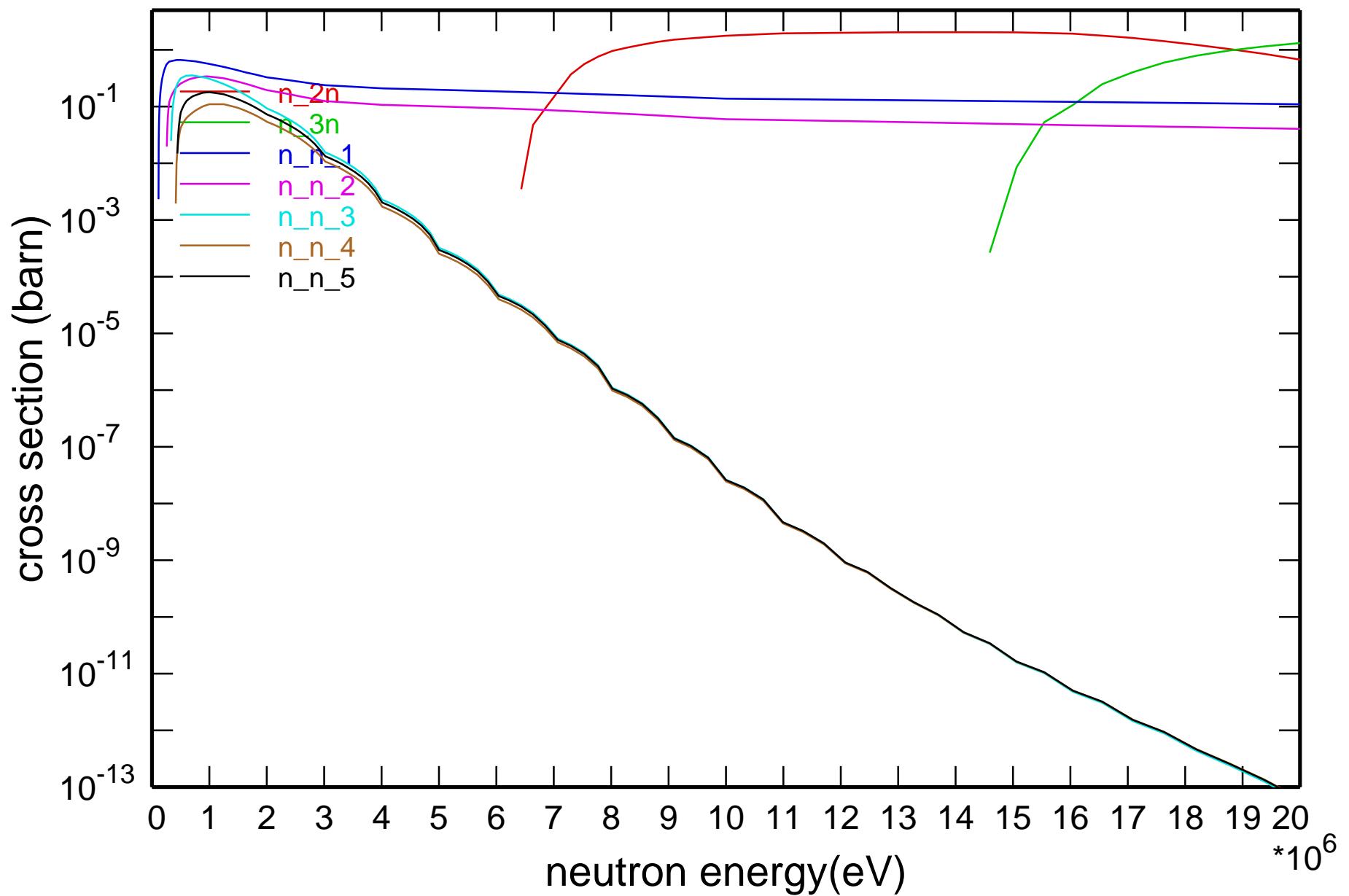
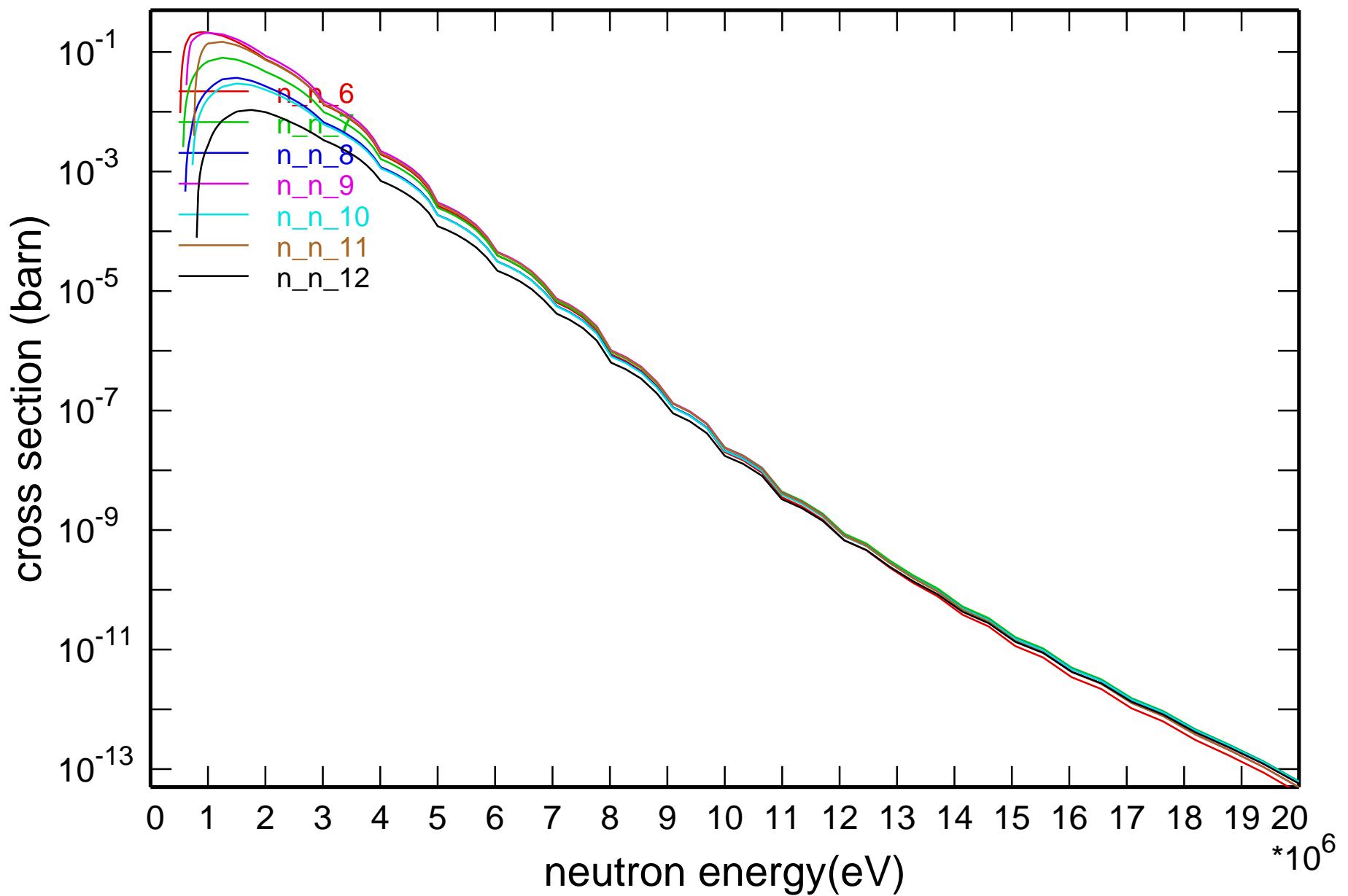


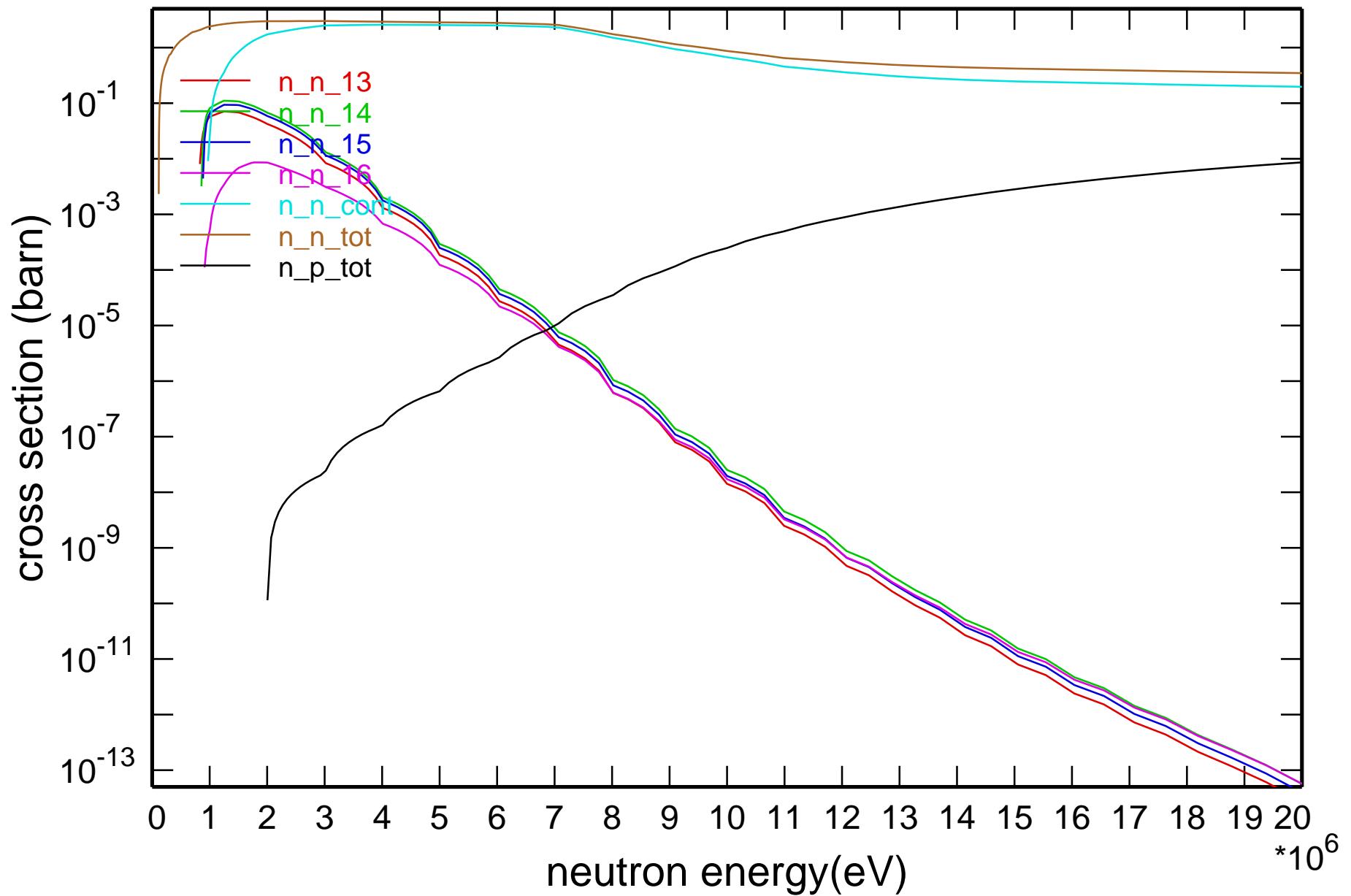
# Cross Section



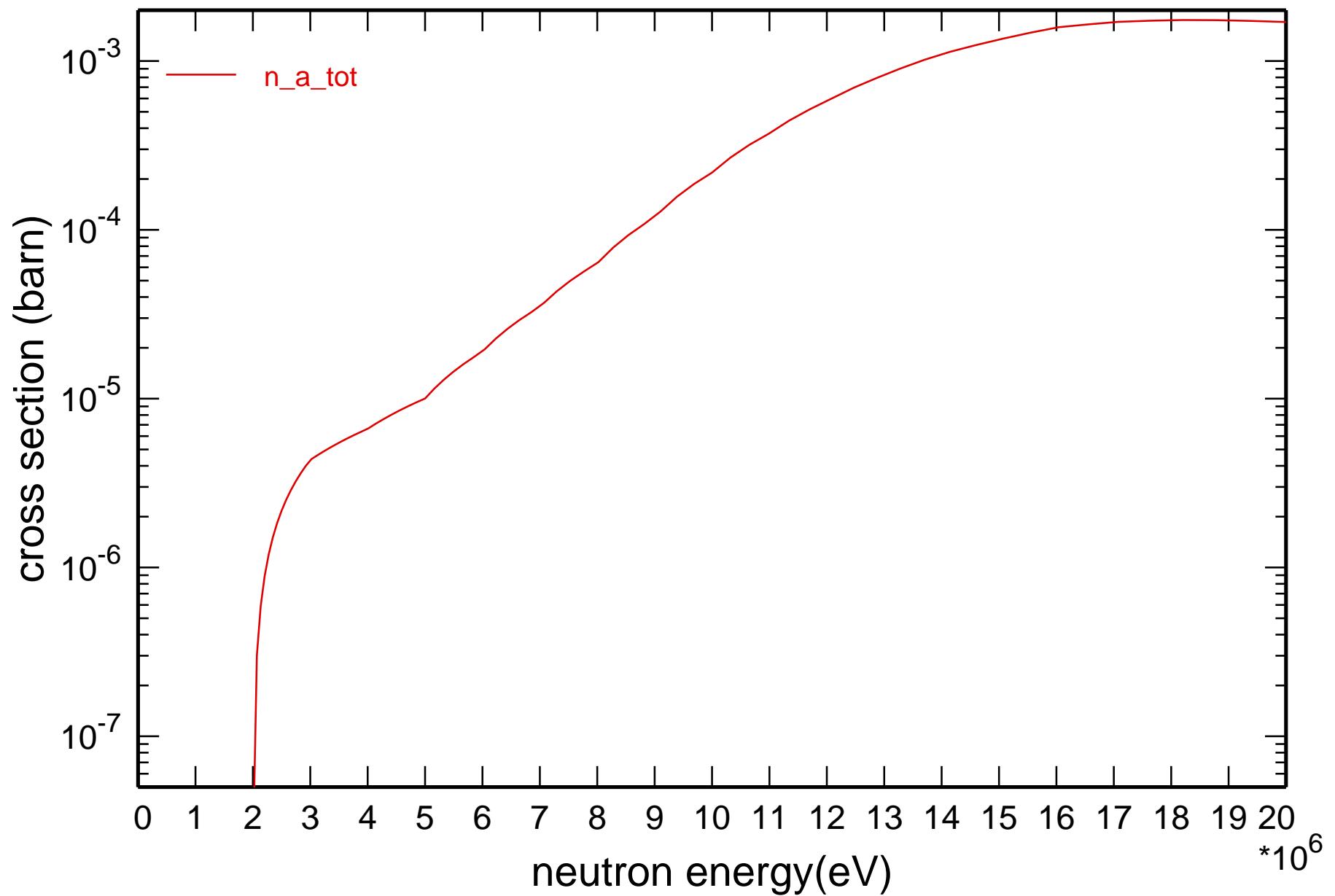
# Cross Section

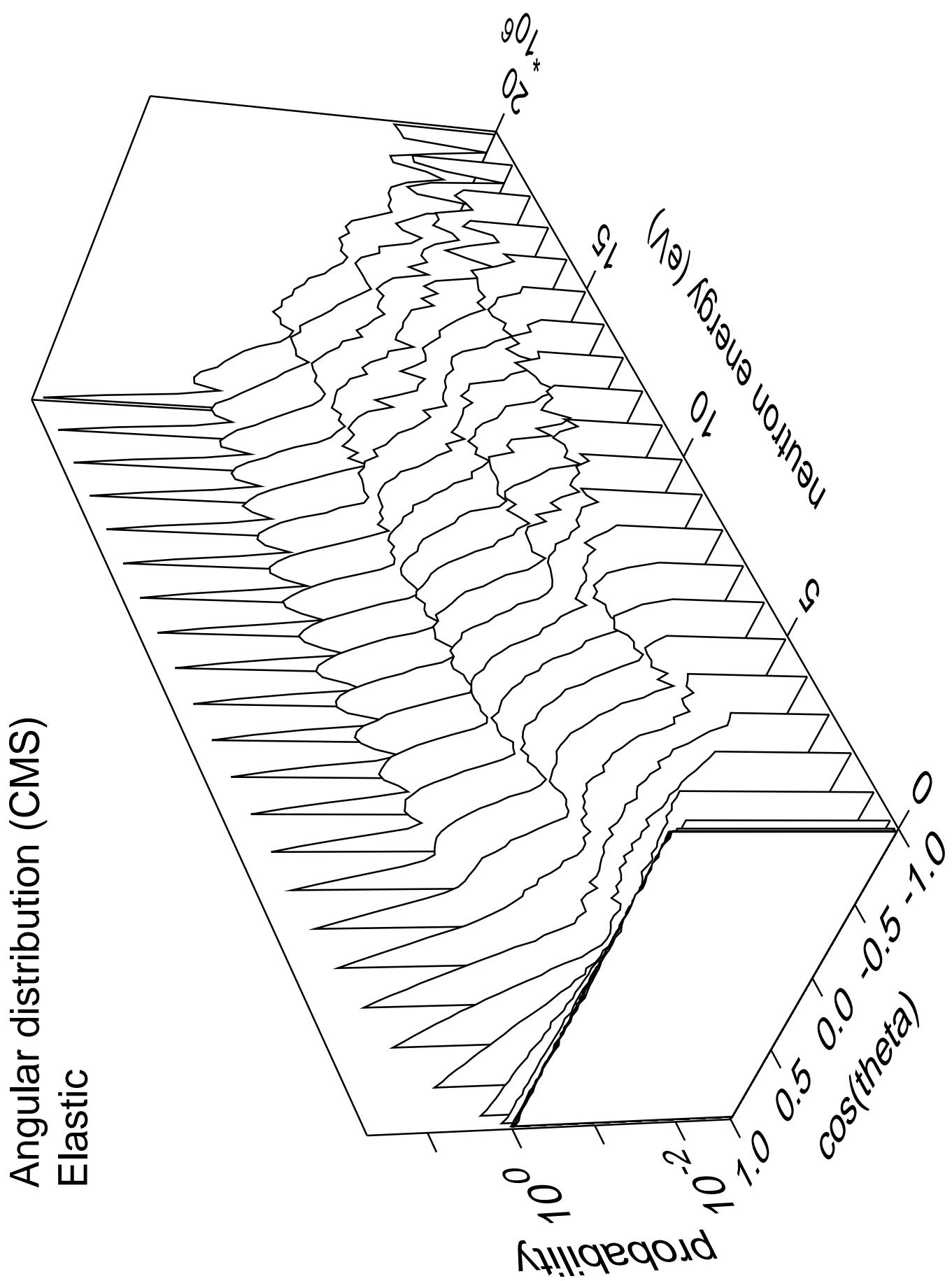


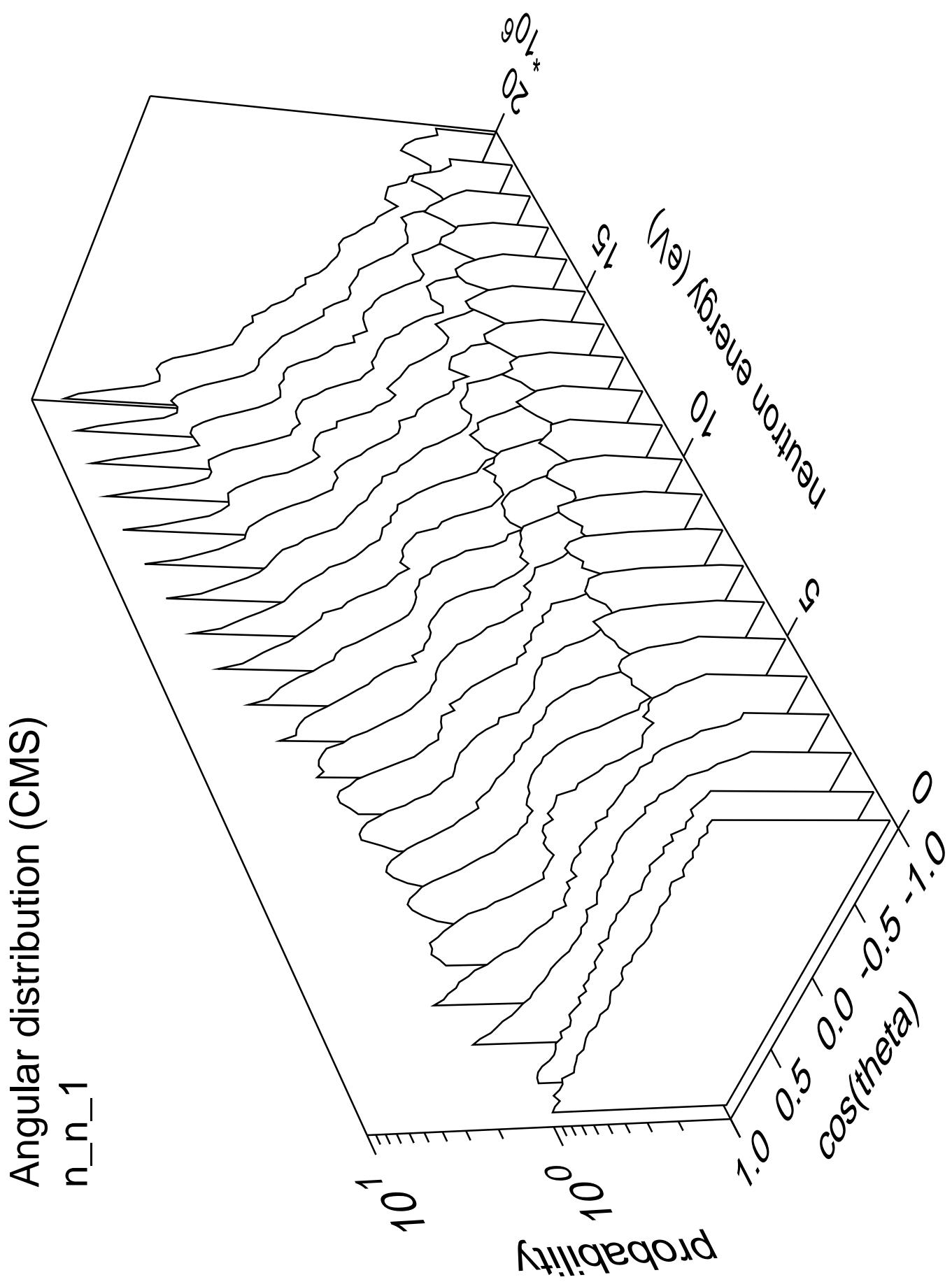
# Cross Section

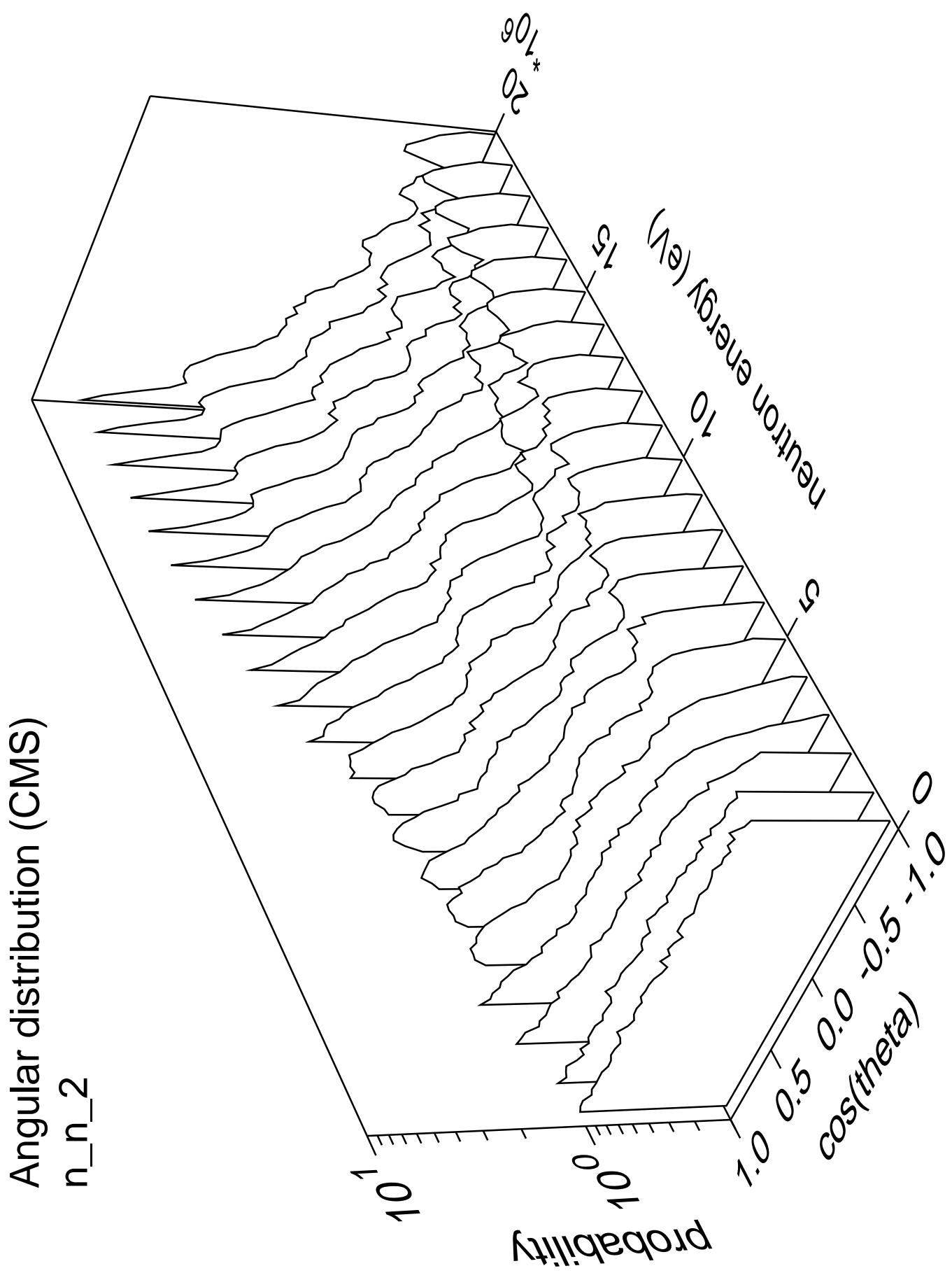


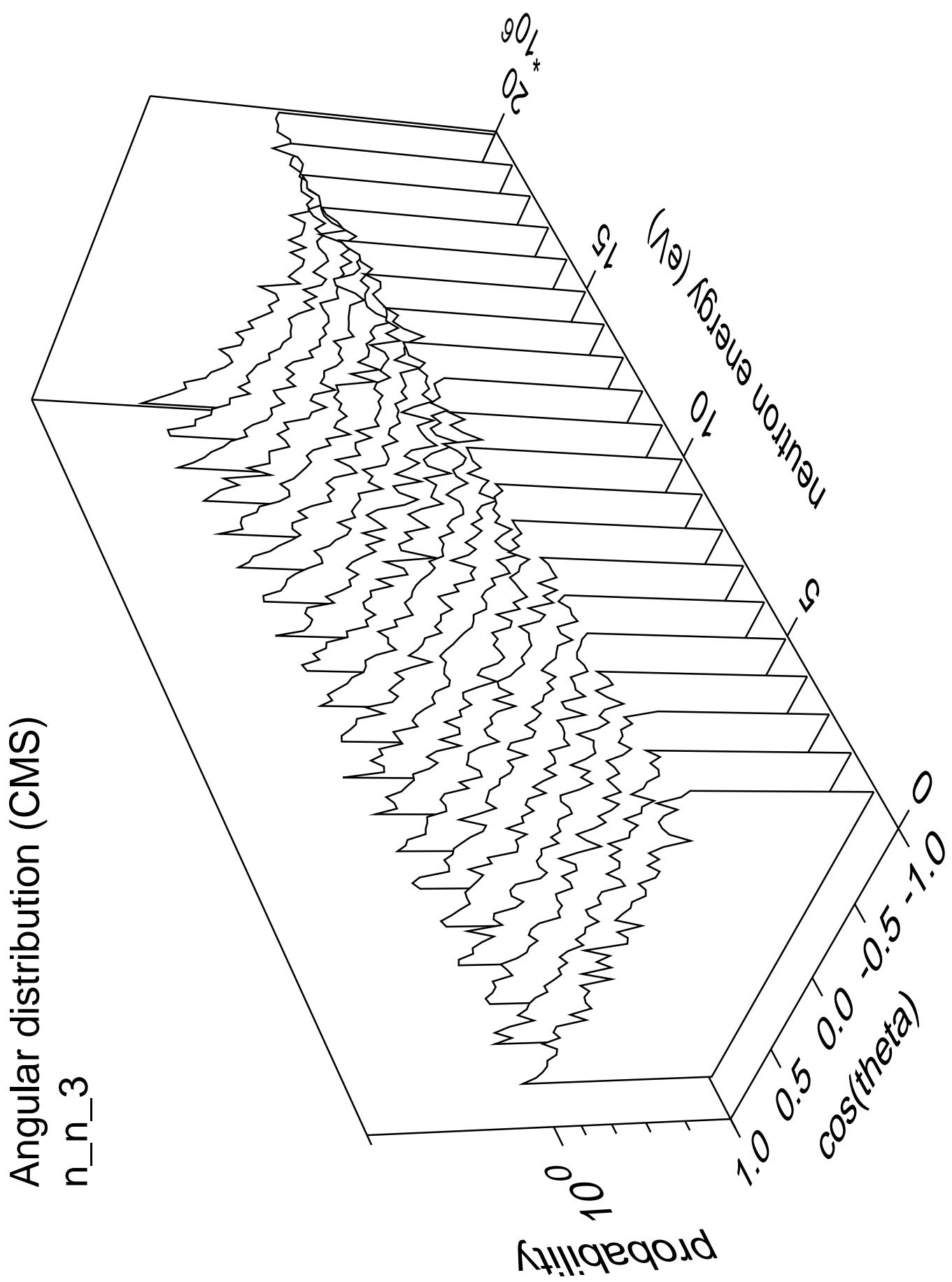
# Cross Section

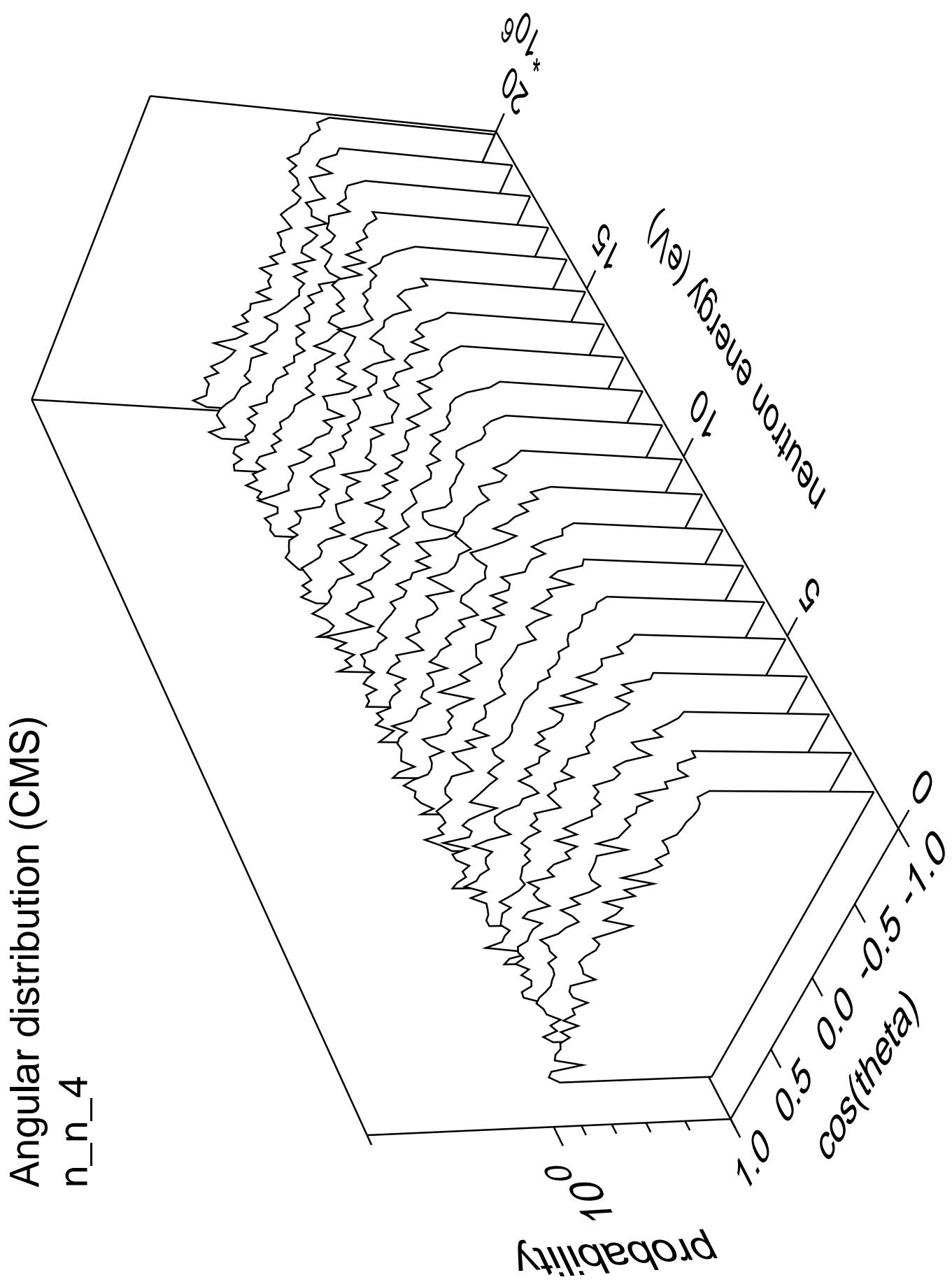


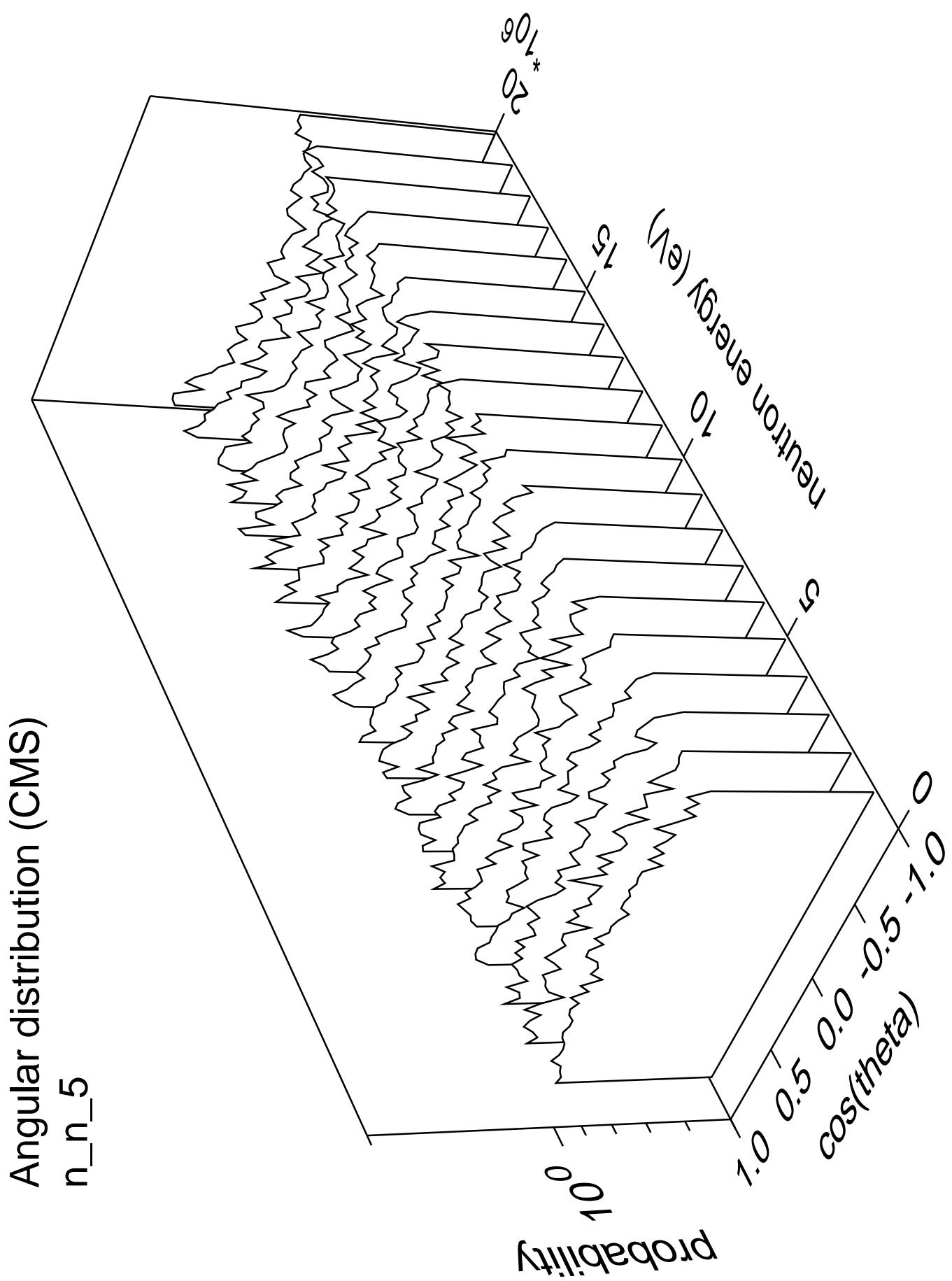


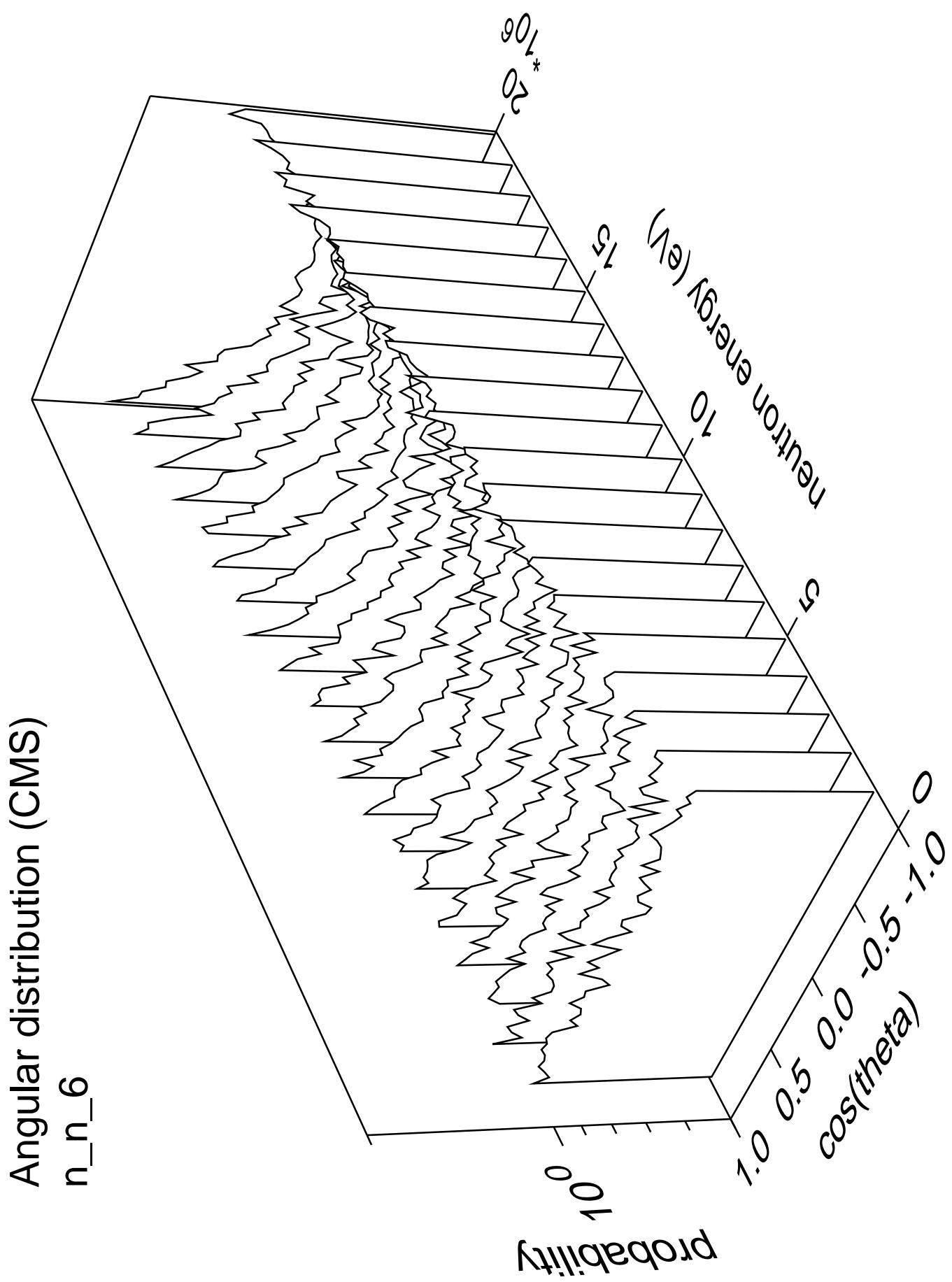


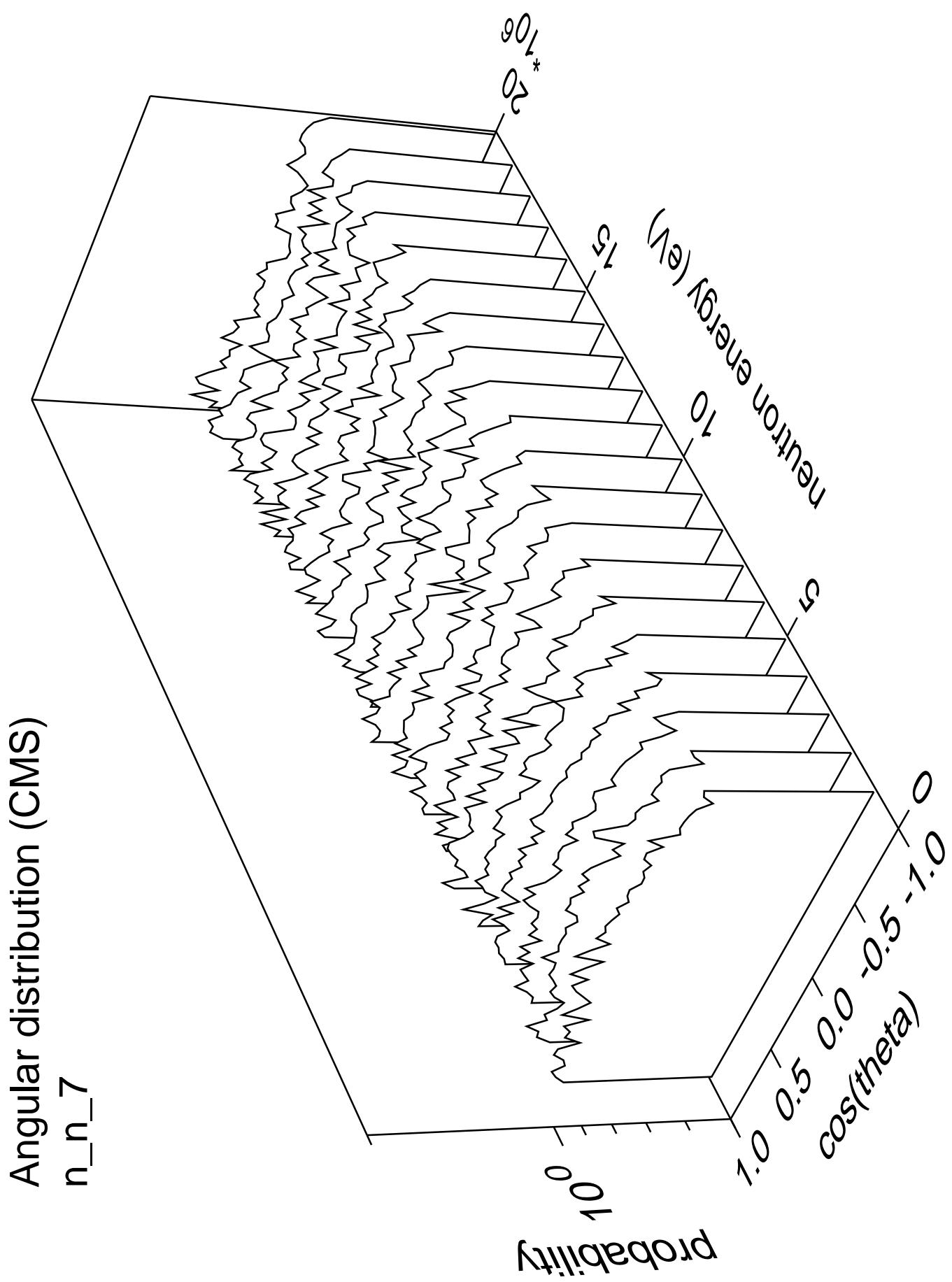


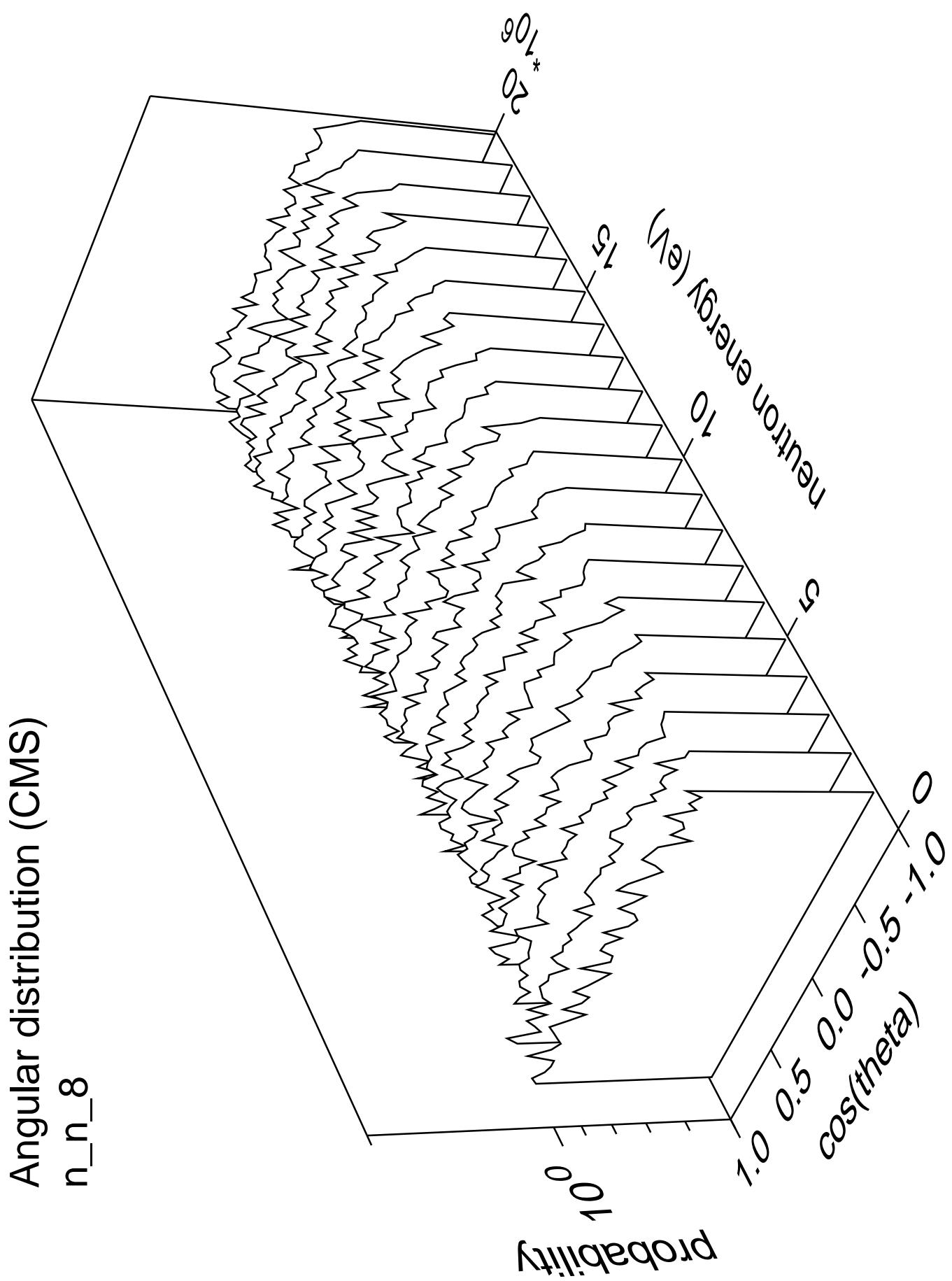


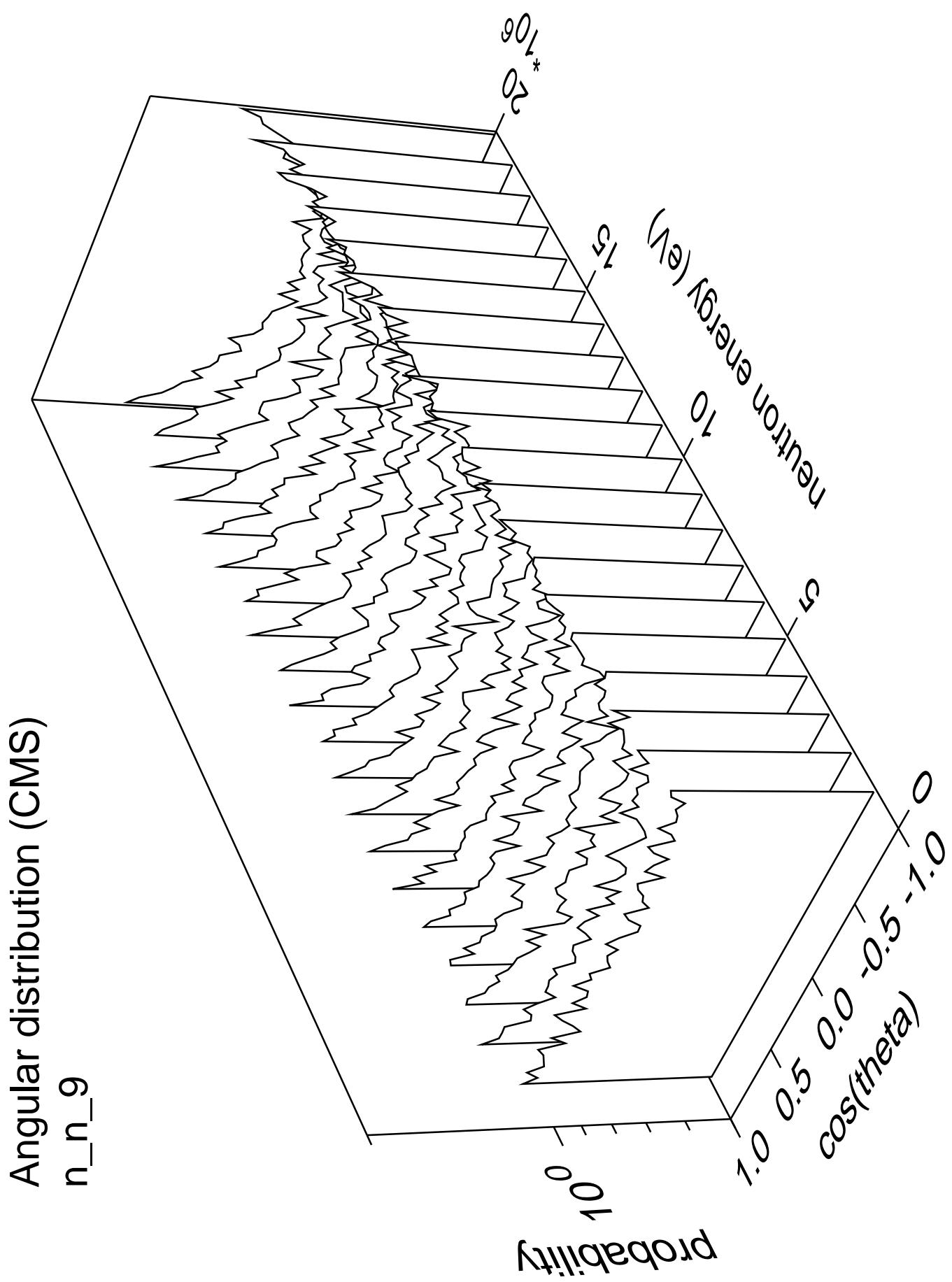


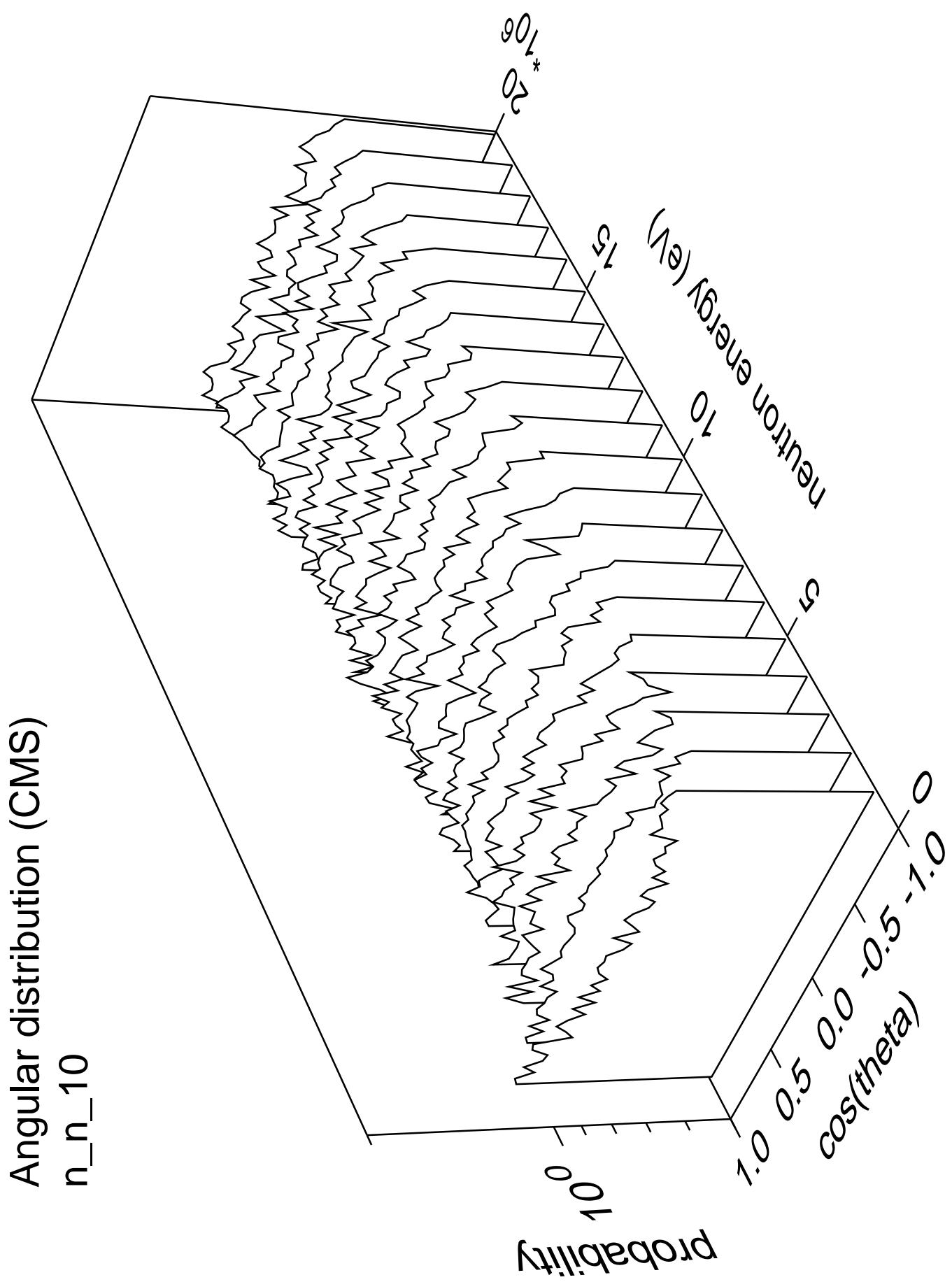


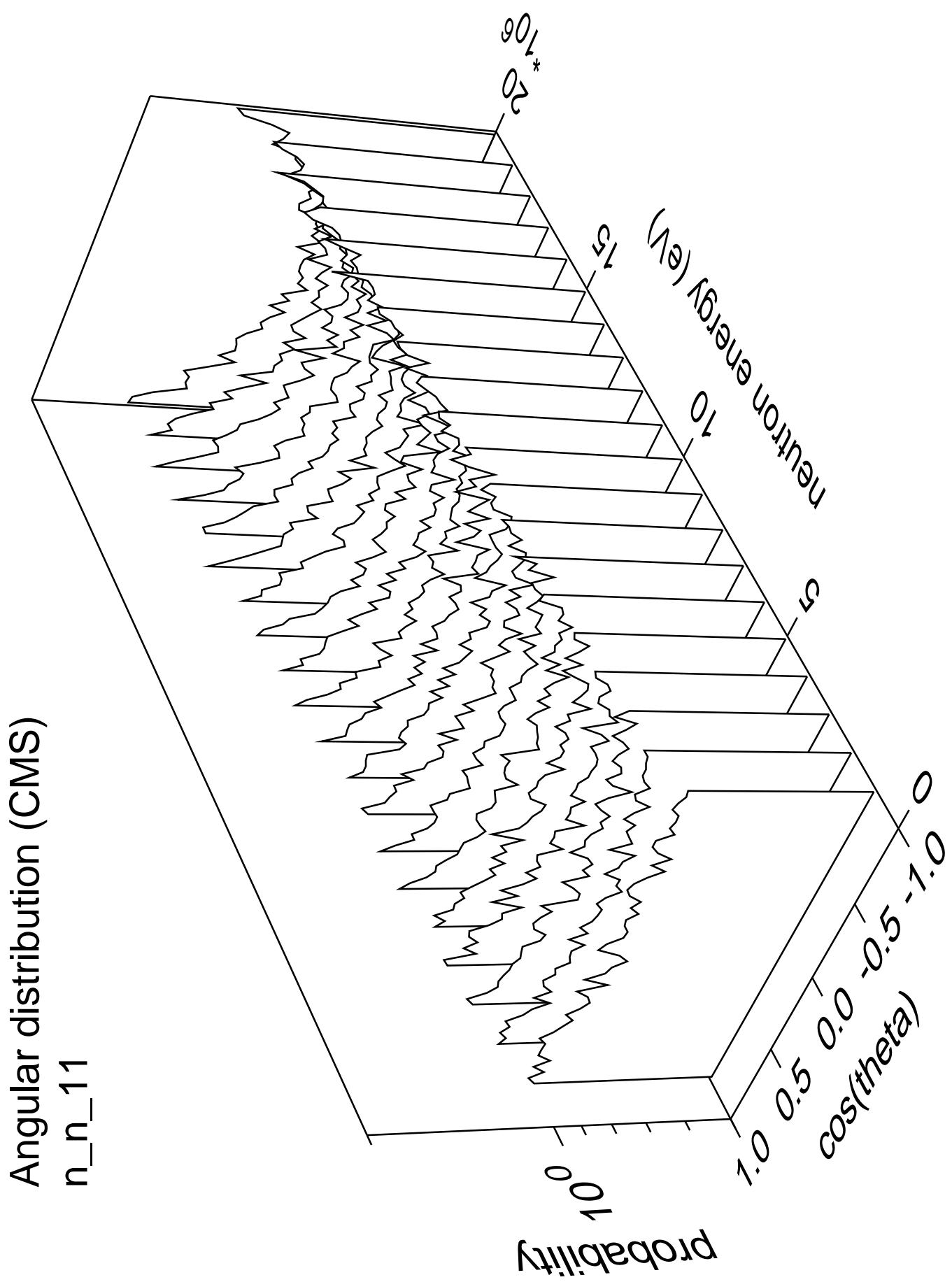


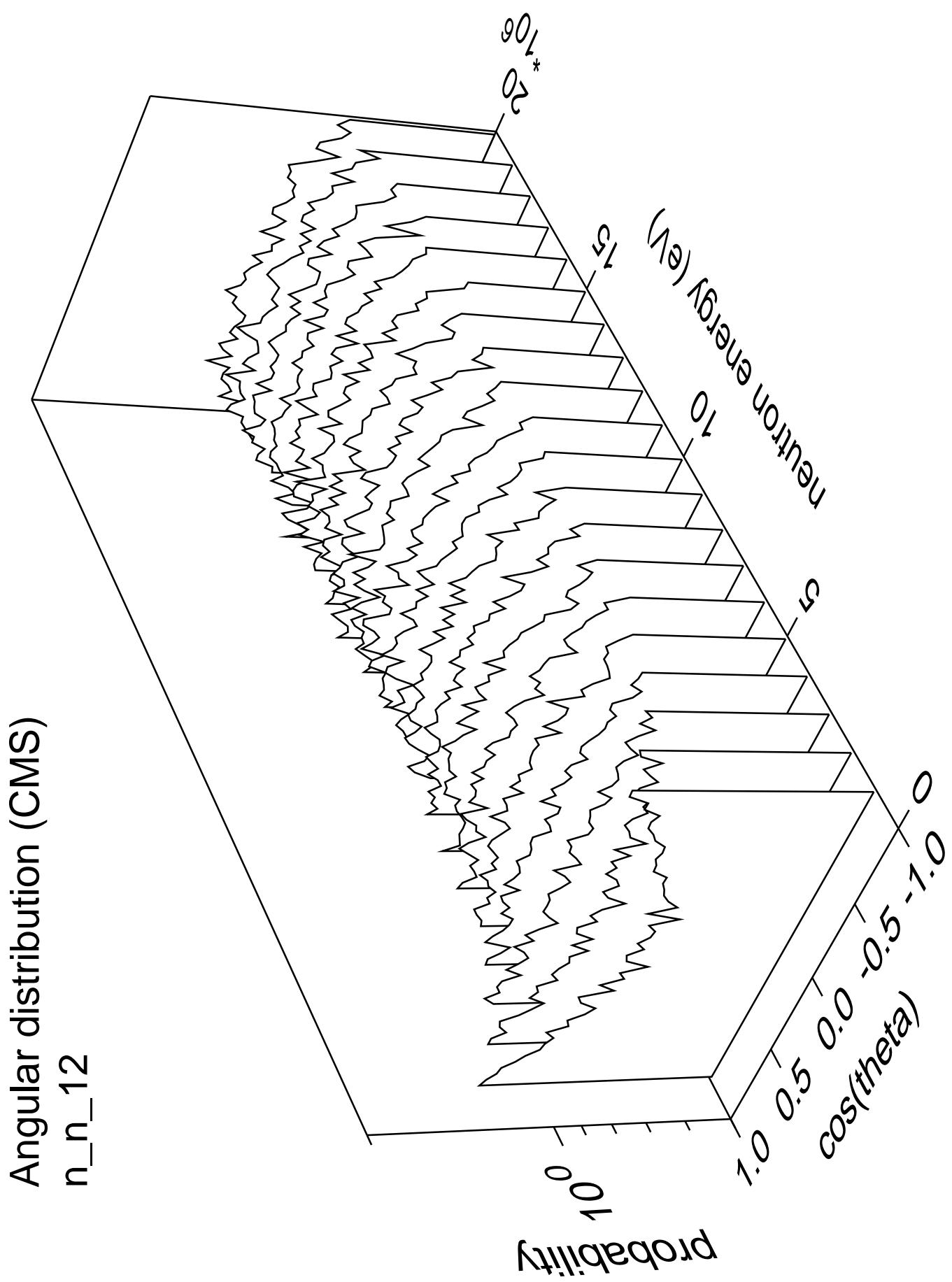


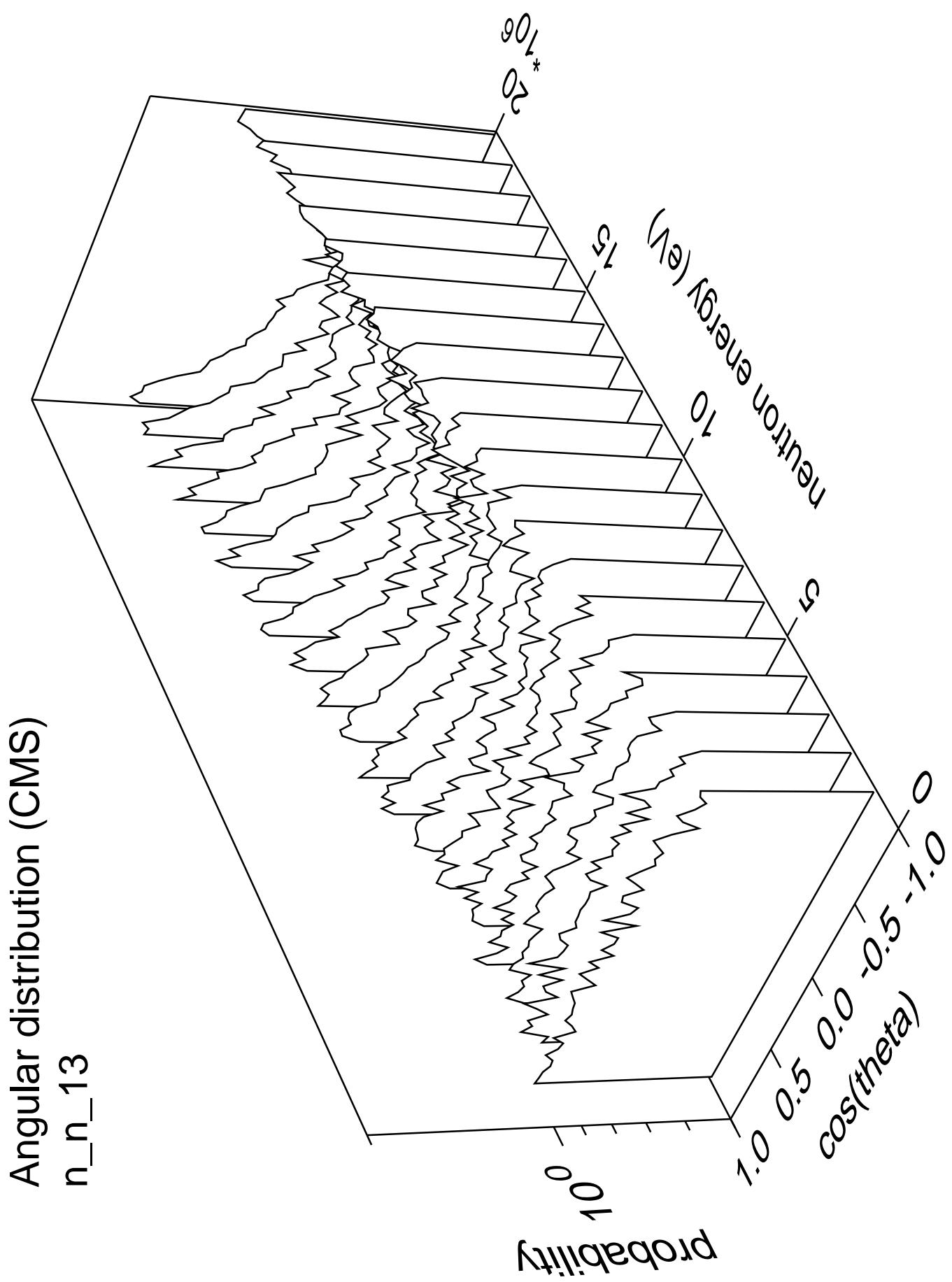






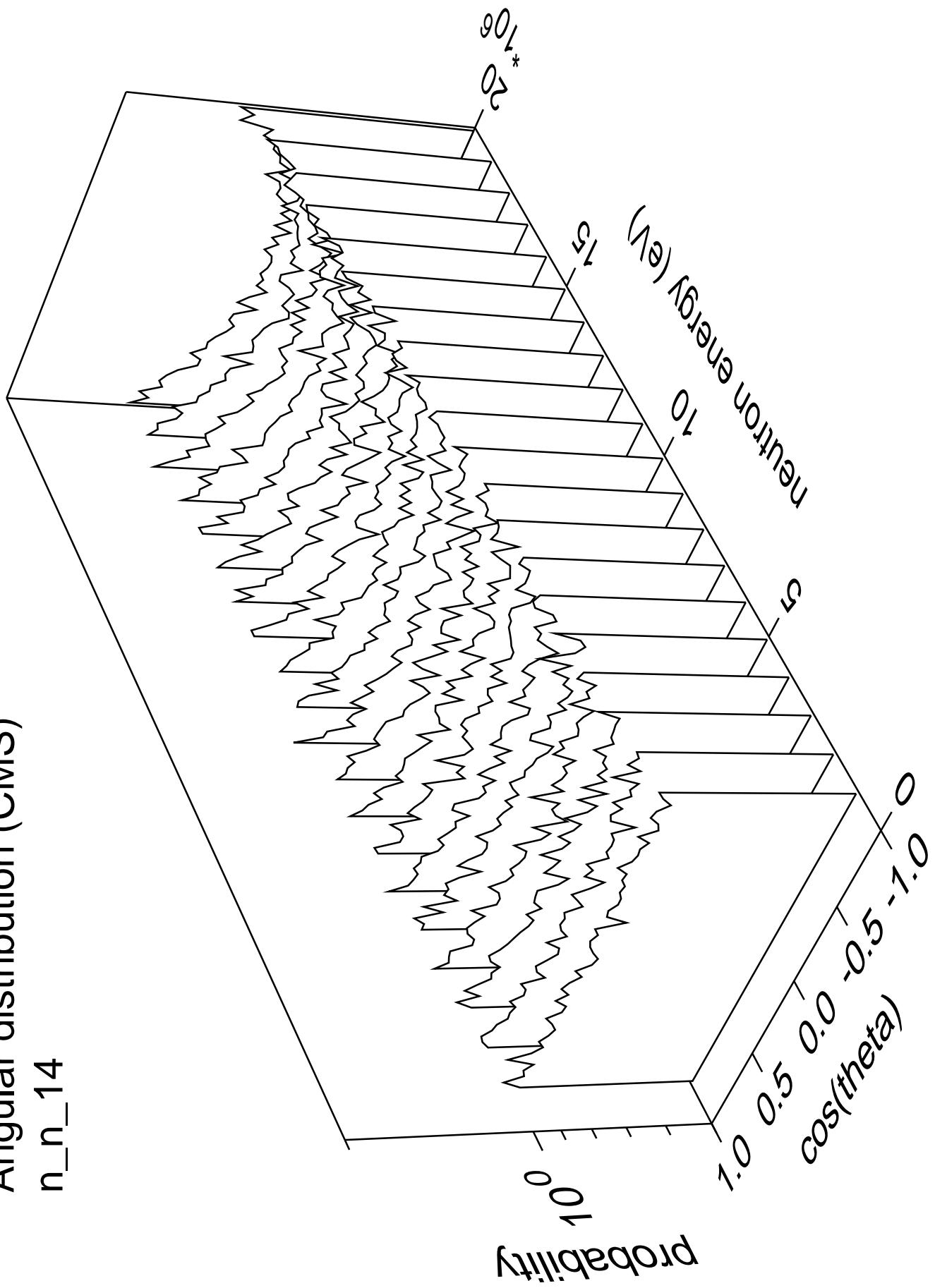


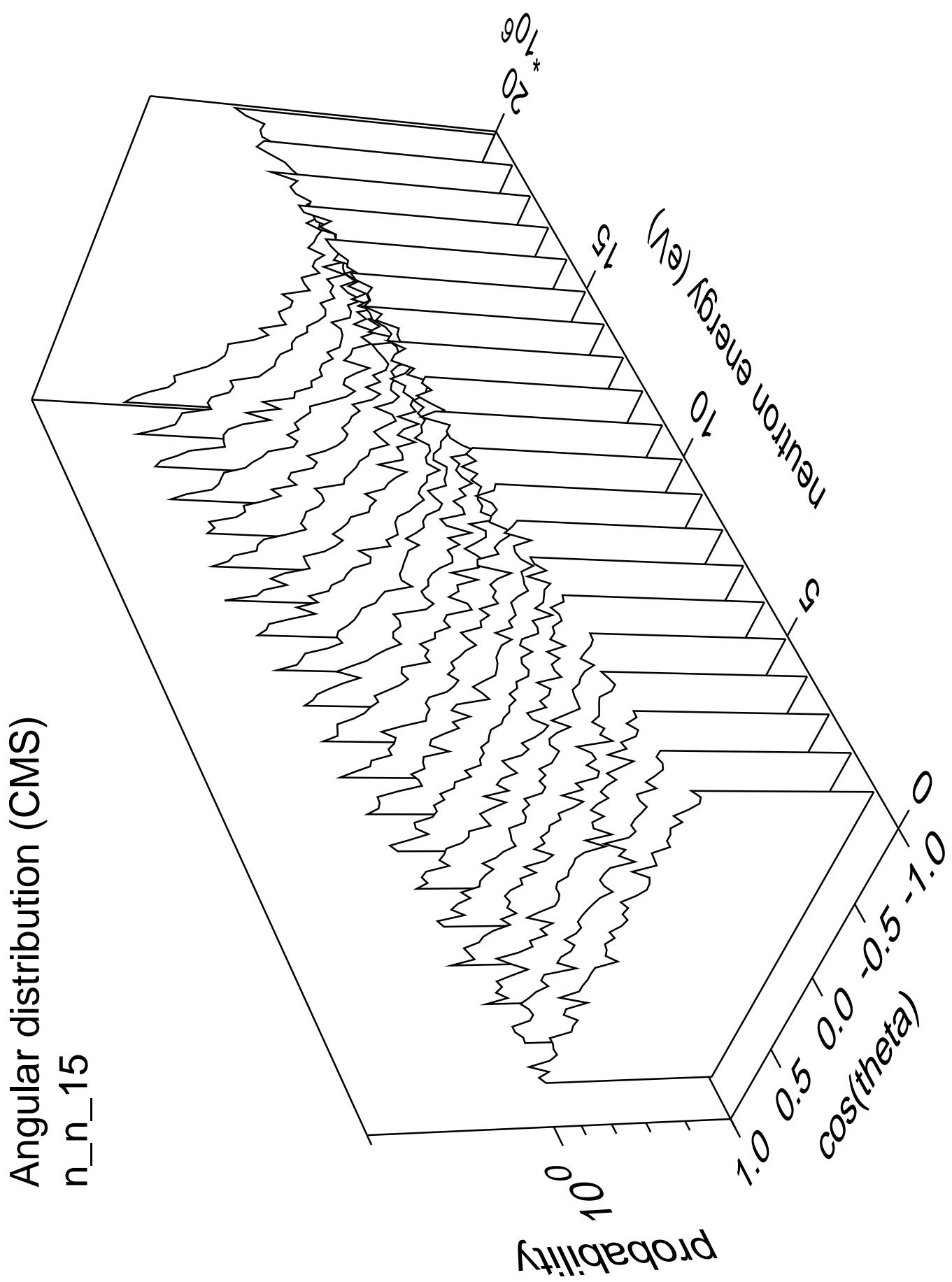




Angular distribution (CMS)

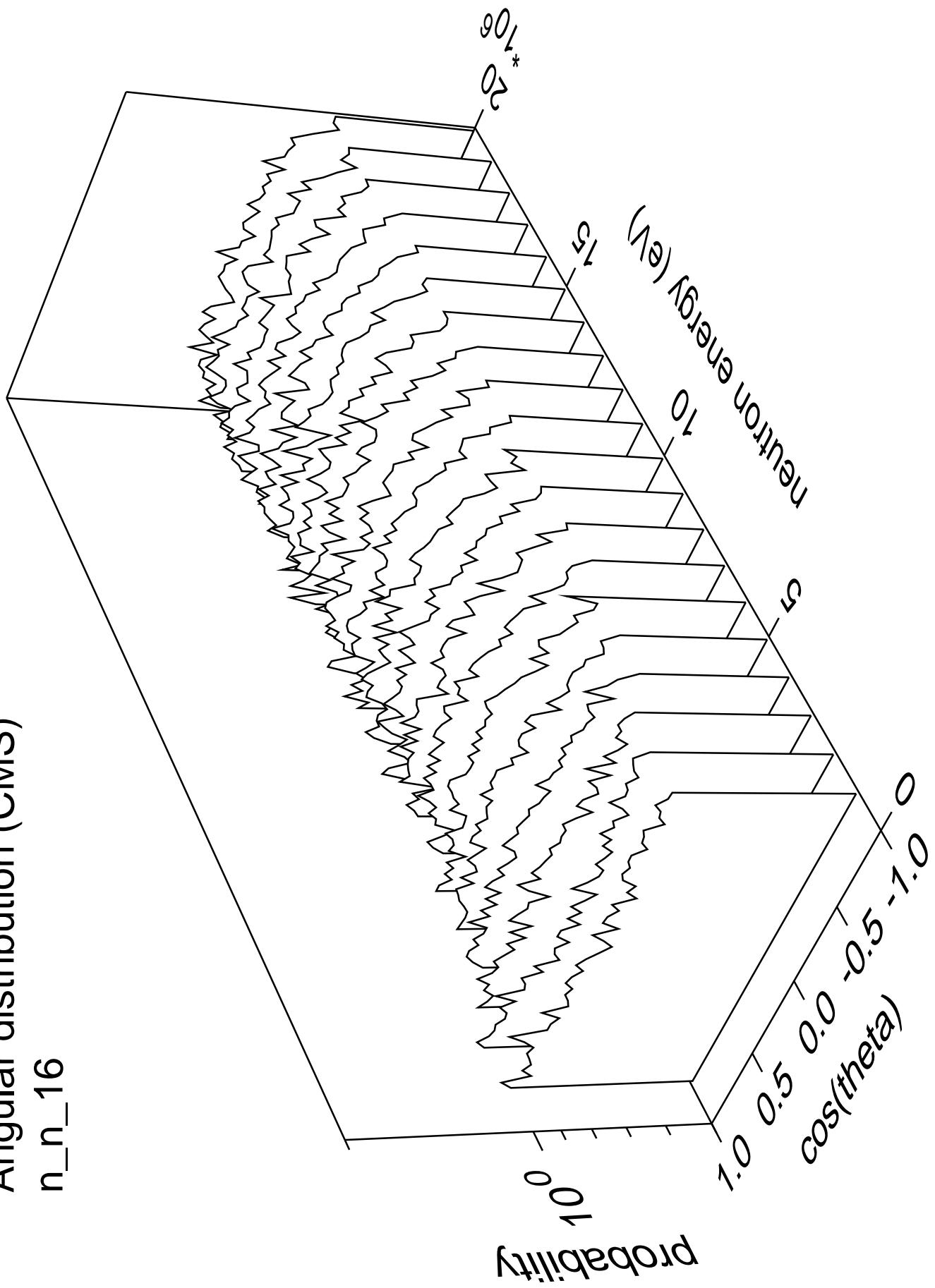
n\_n\_14

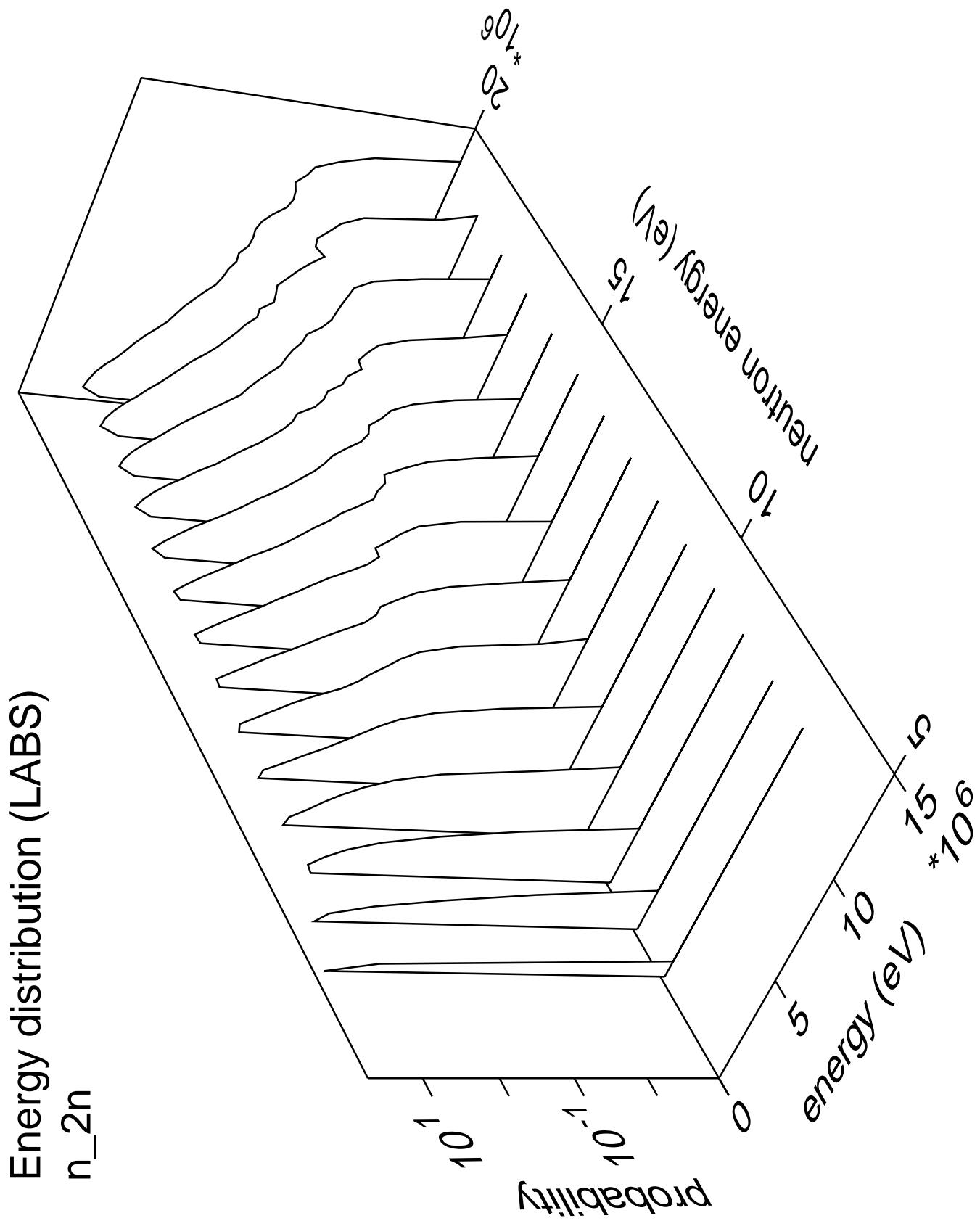


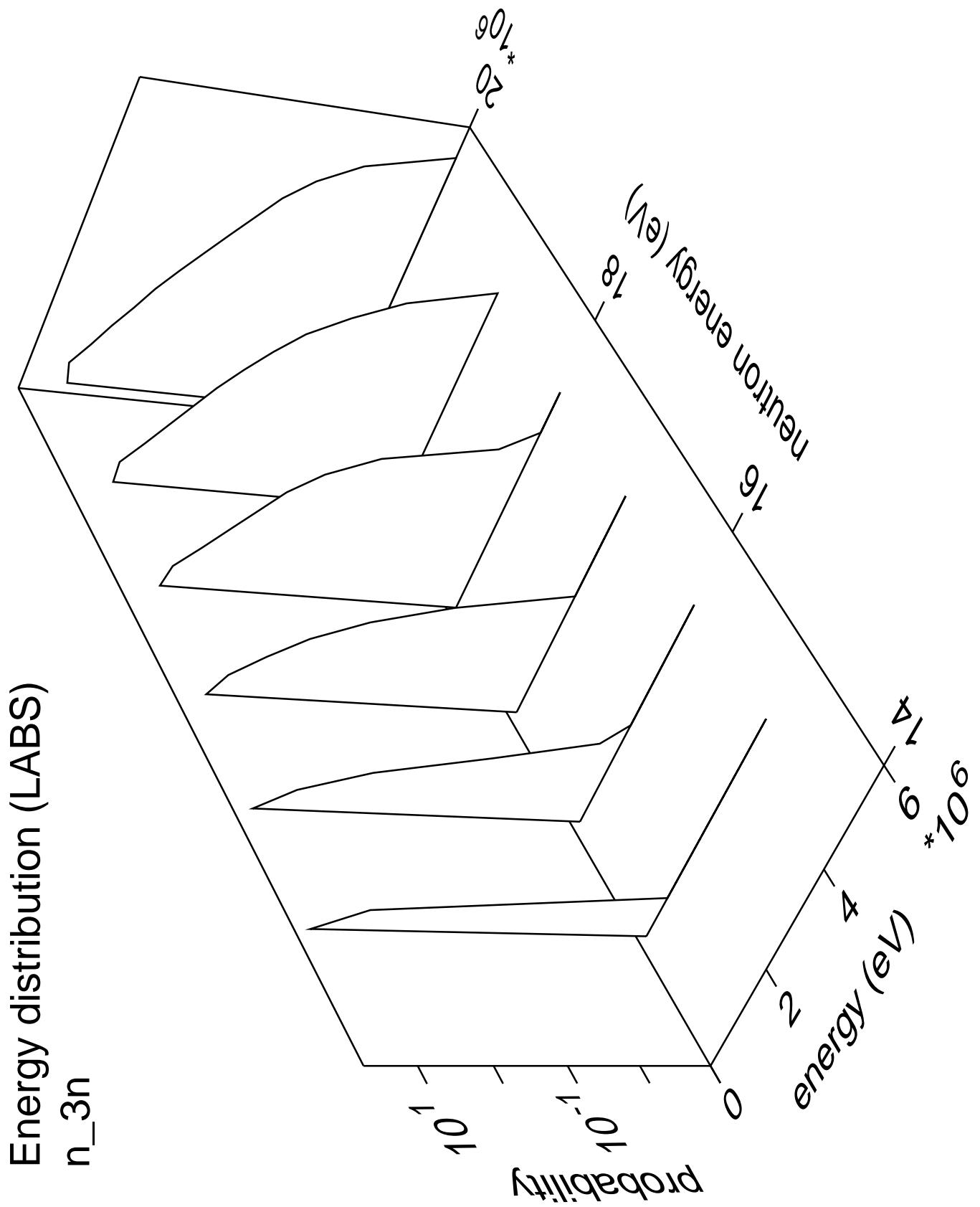


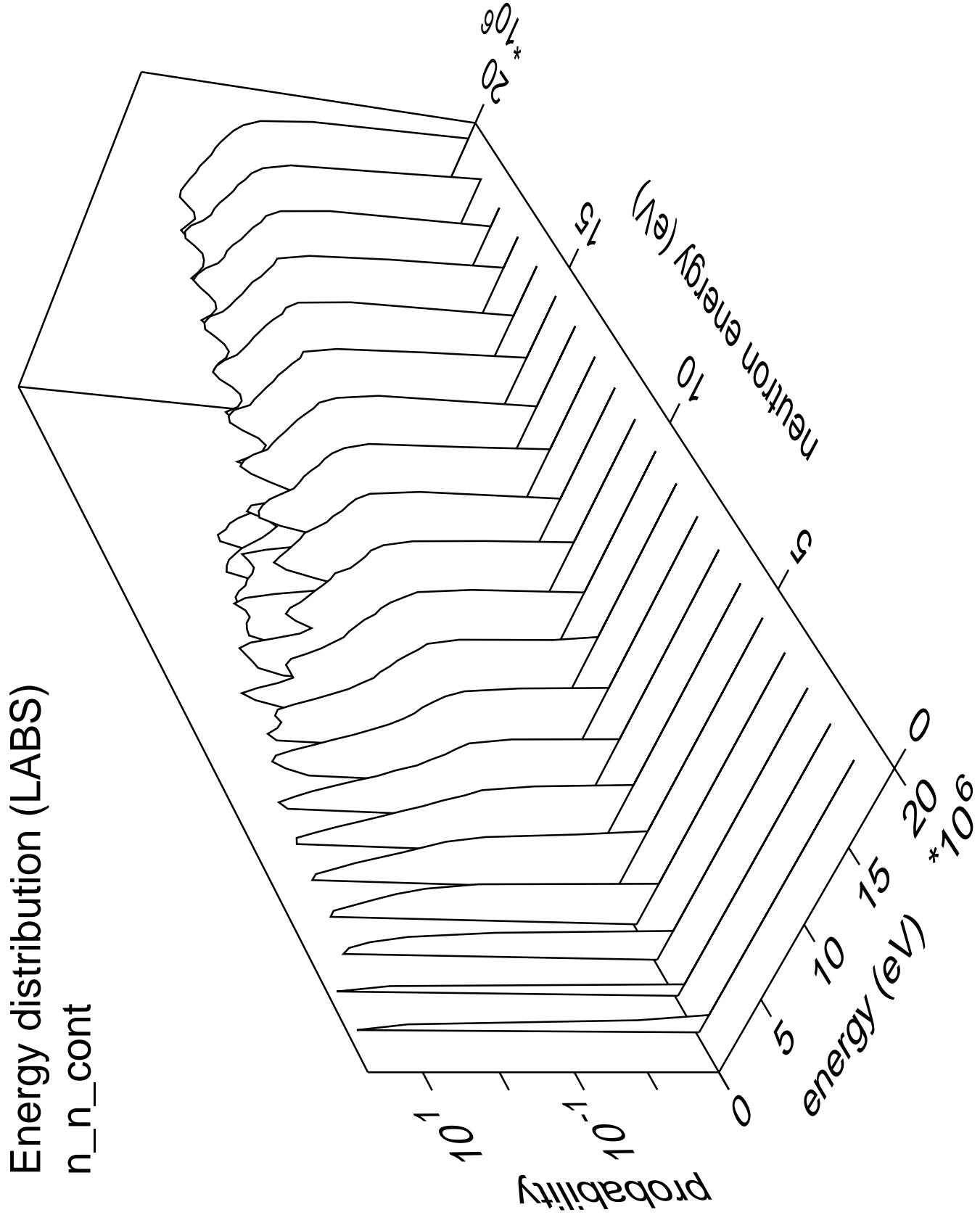
Angular distribution (CMS)

n\_n\_16

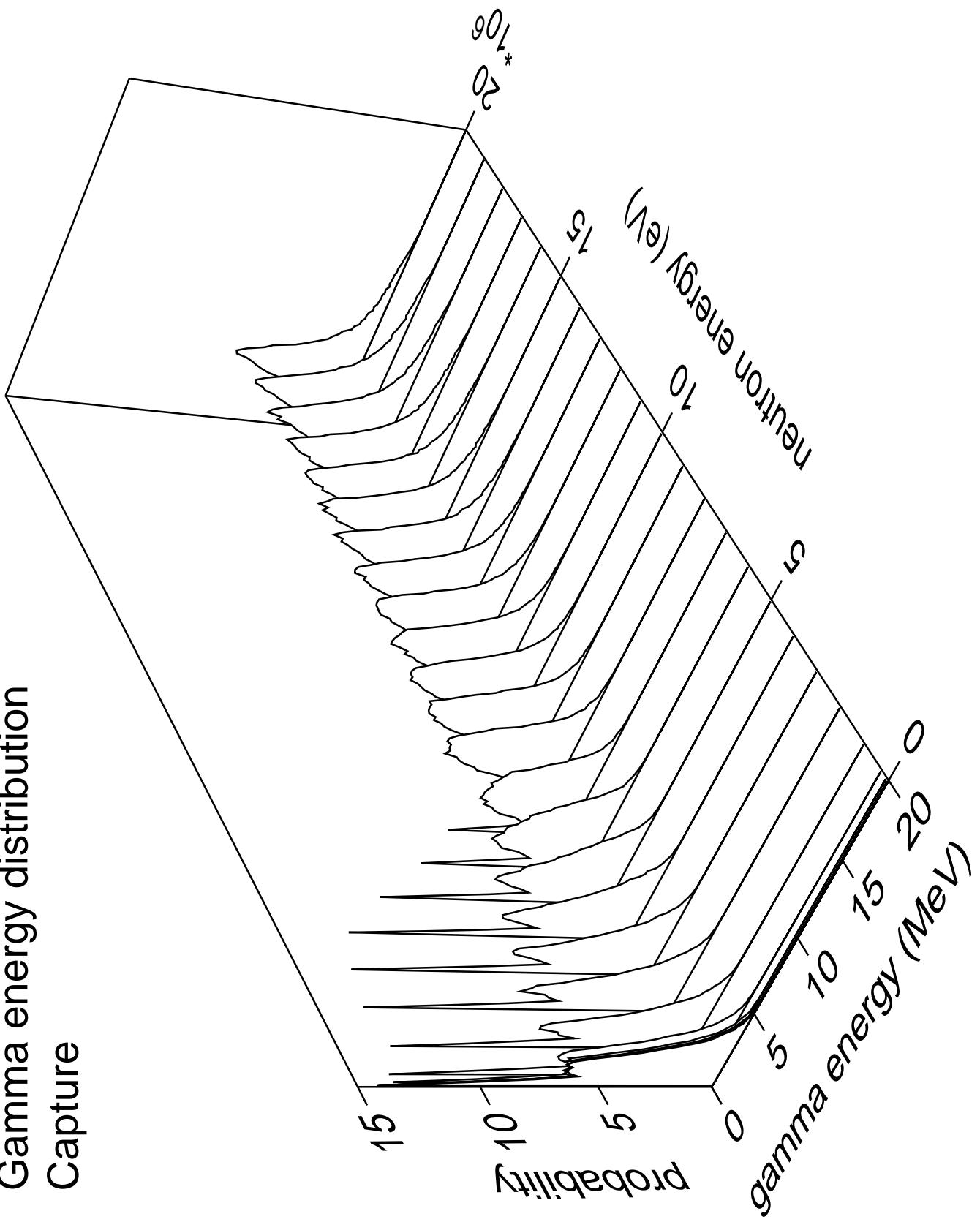




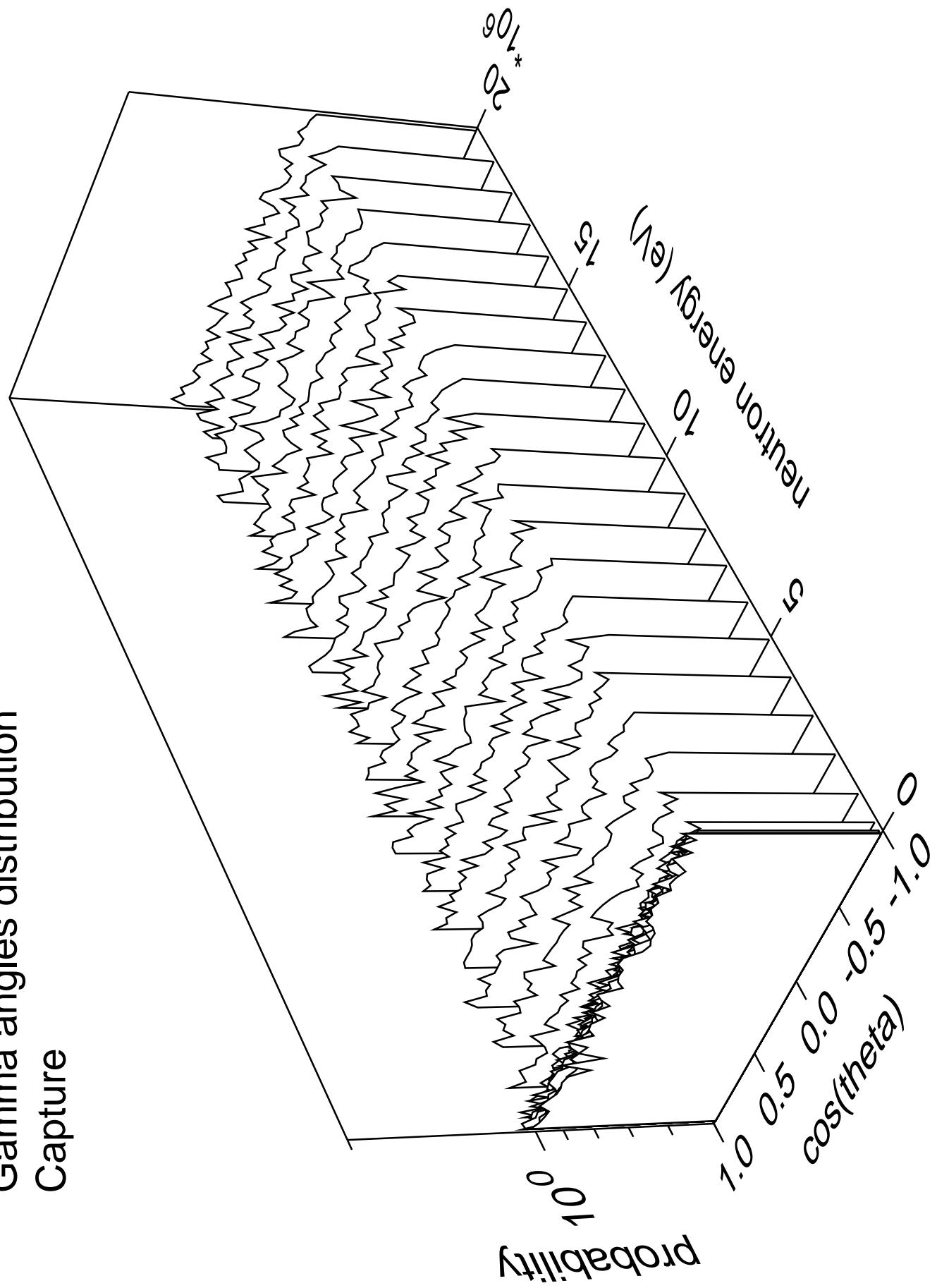




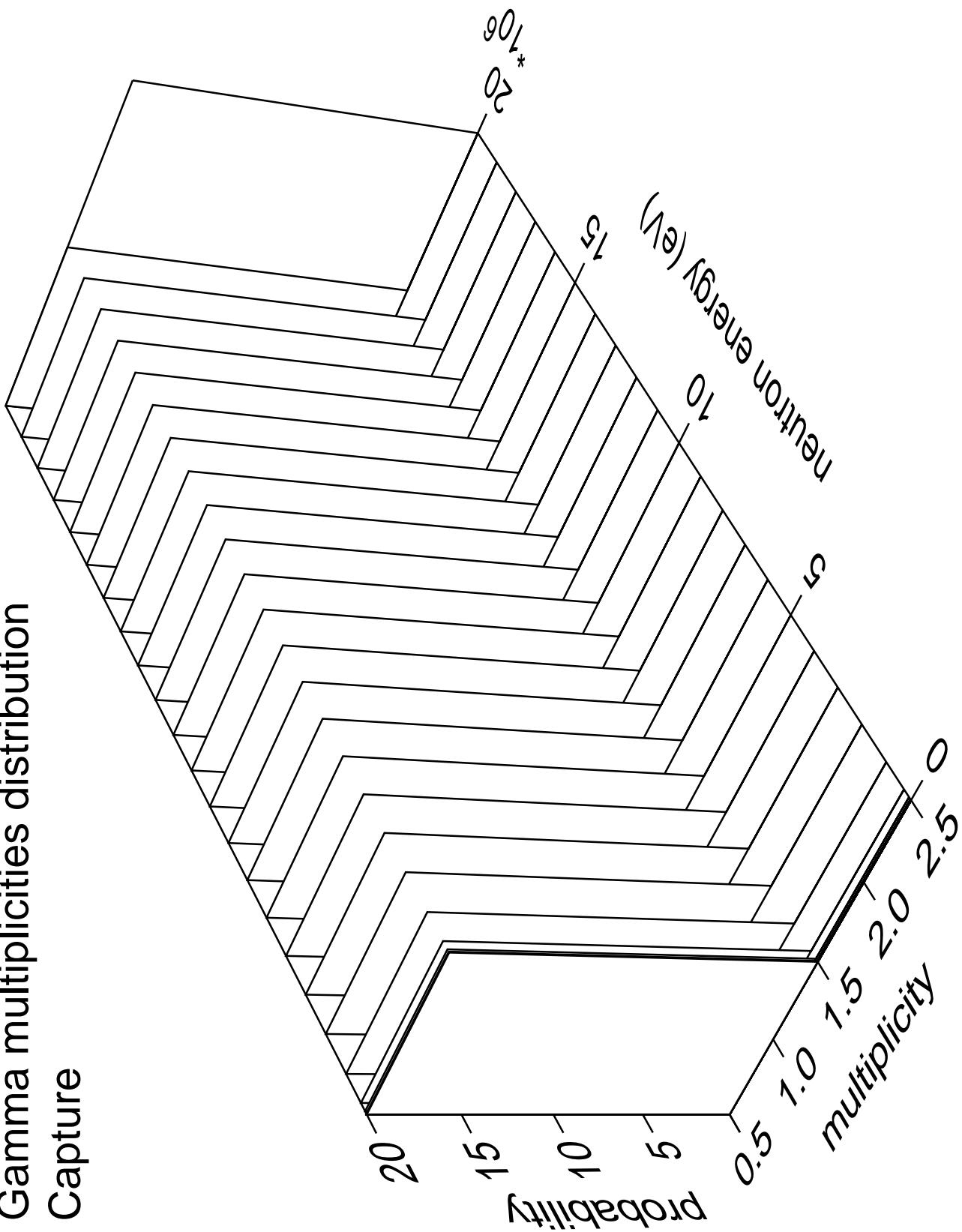
# Gamma energy distribution Capture



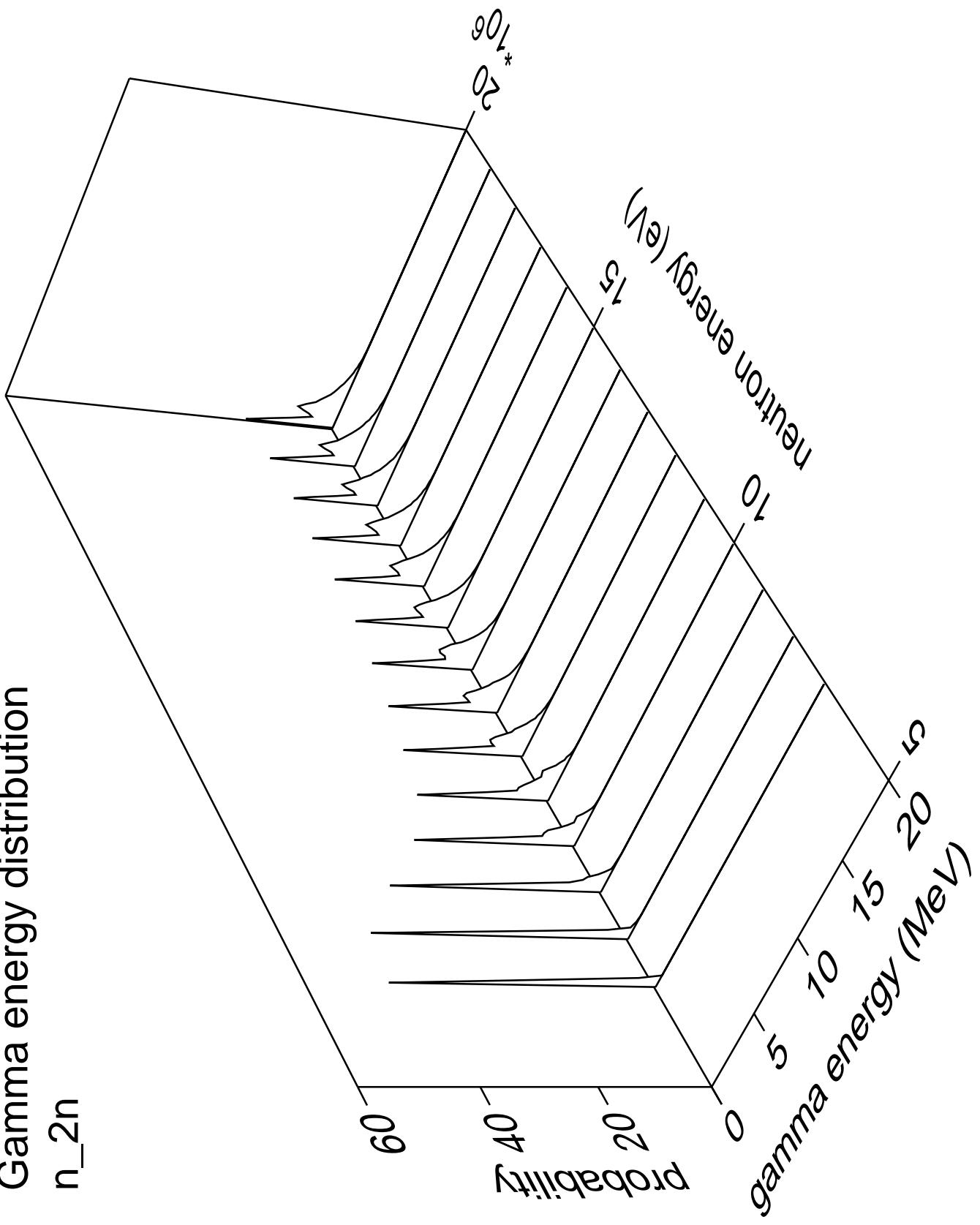
# Gamma angles distribution Capture



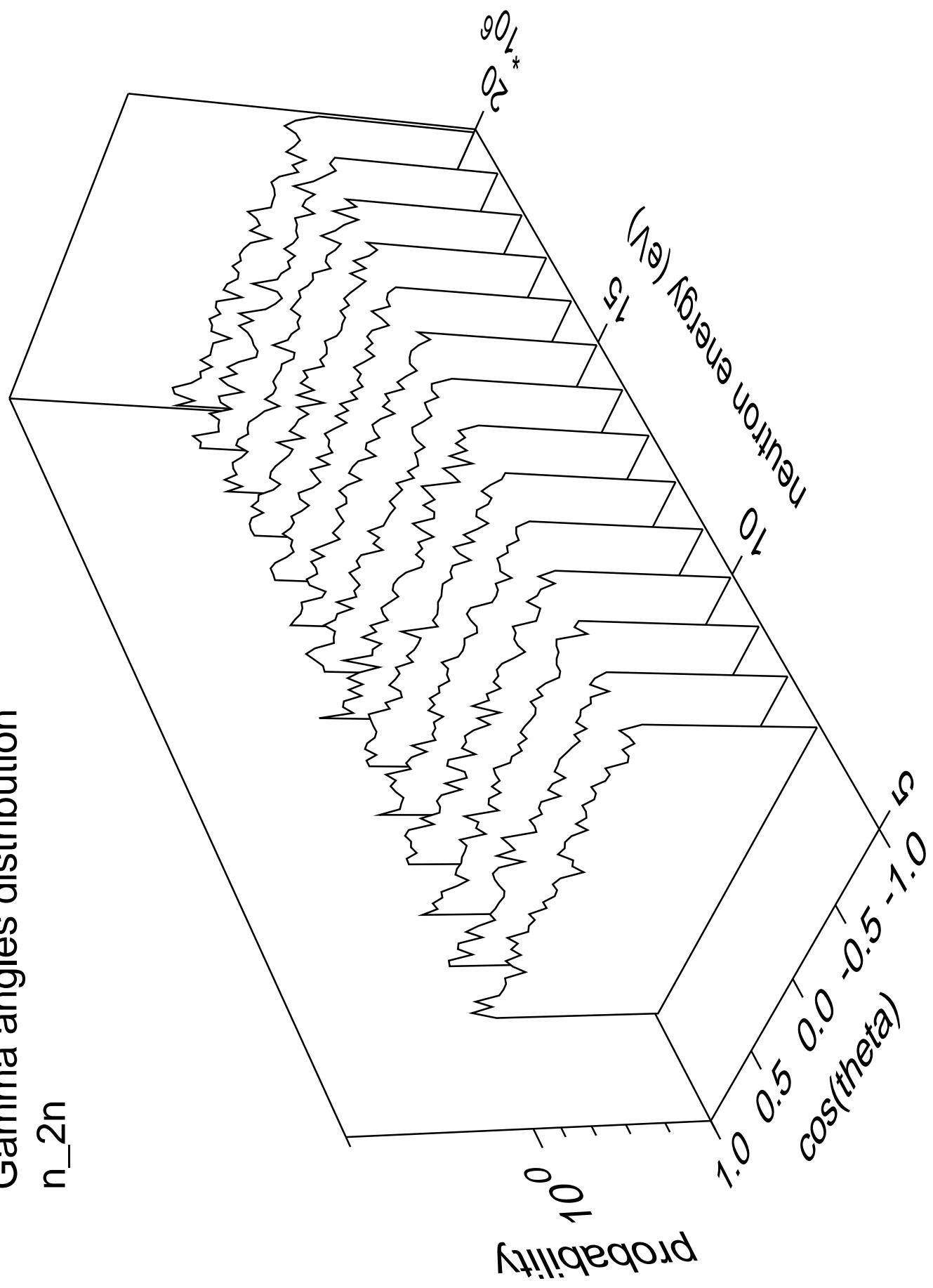
# Gamma multiplicities distribution Capture

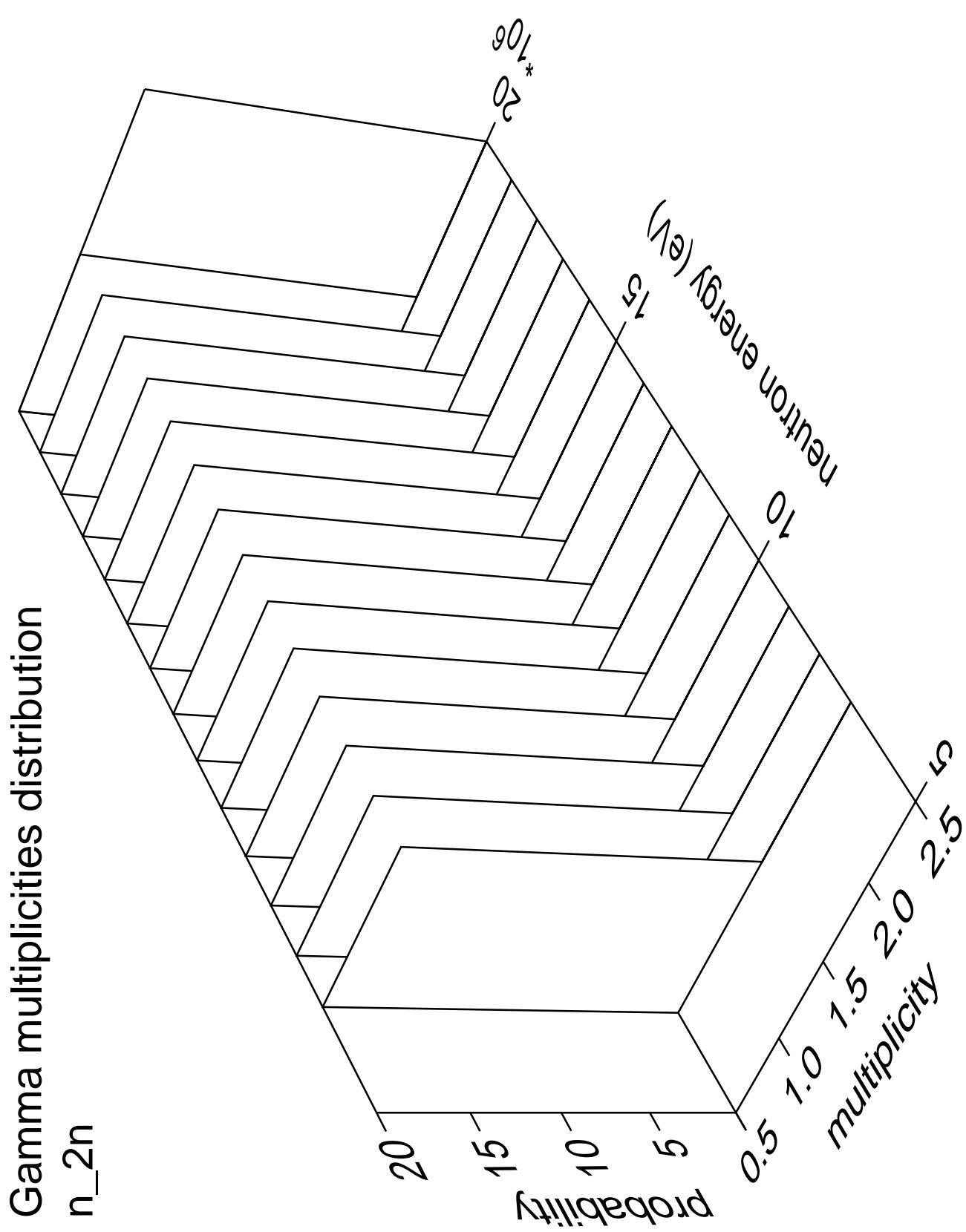


# Gamma energy distribution n\_2n

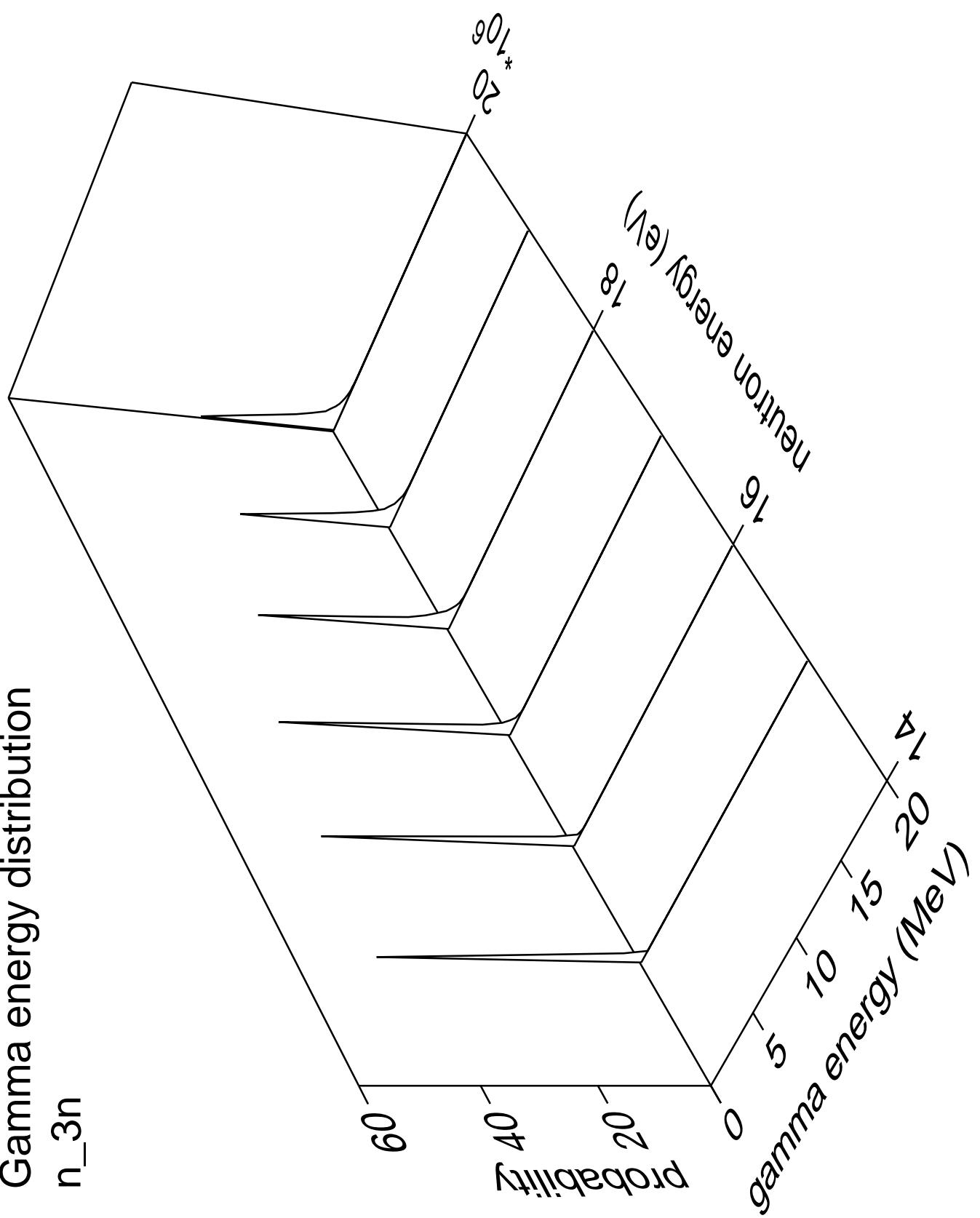


# Gamma angles distribution $n_{2n}$

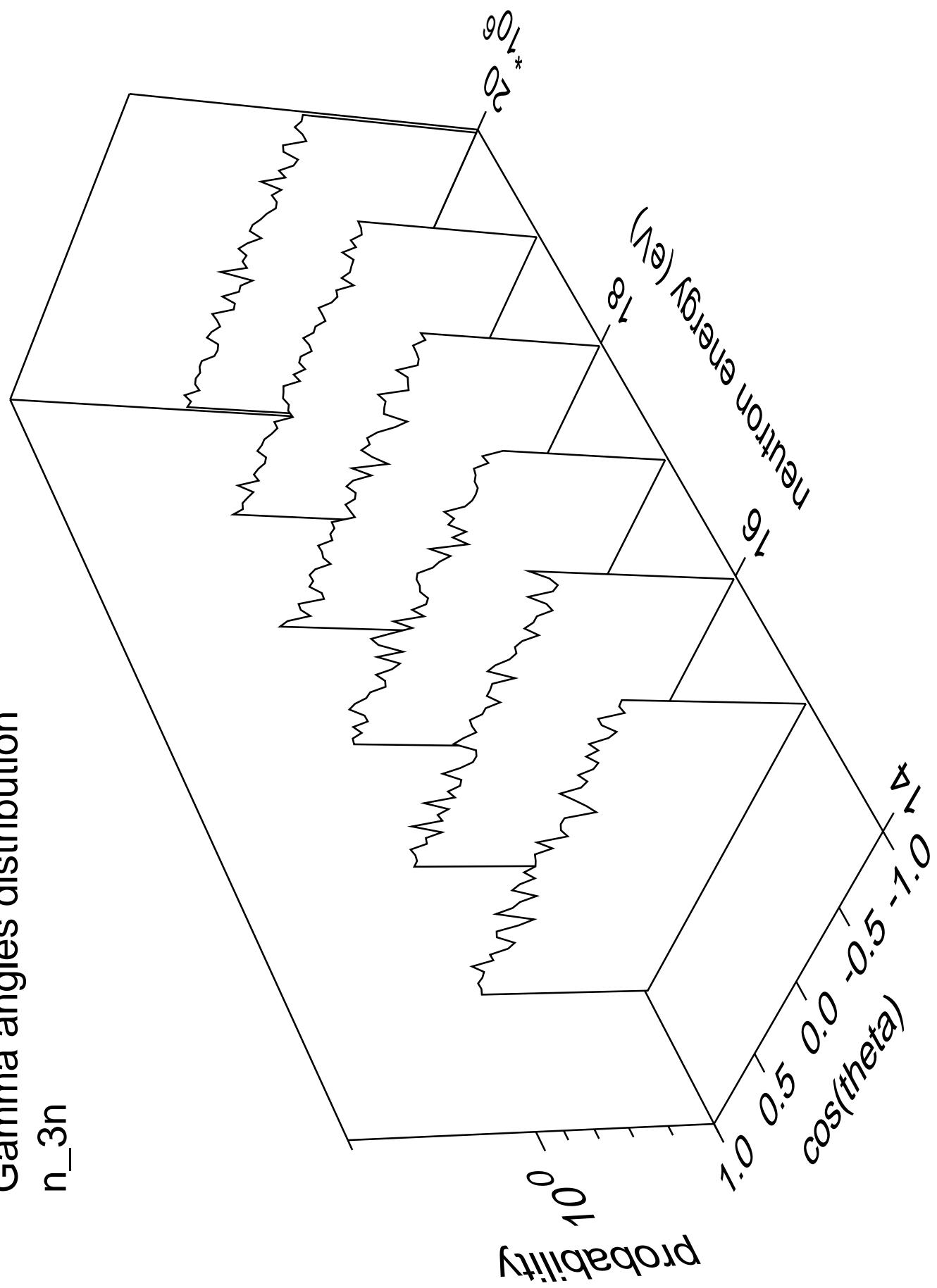




# Gamma energy distribution $n_{3n}$



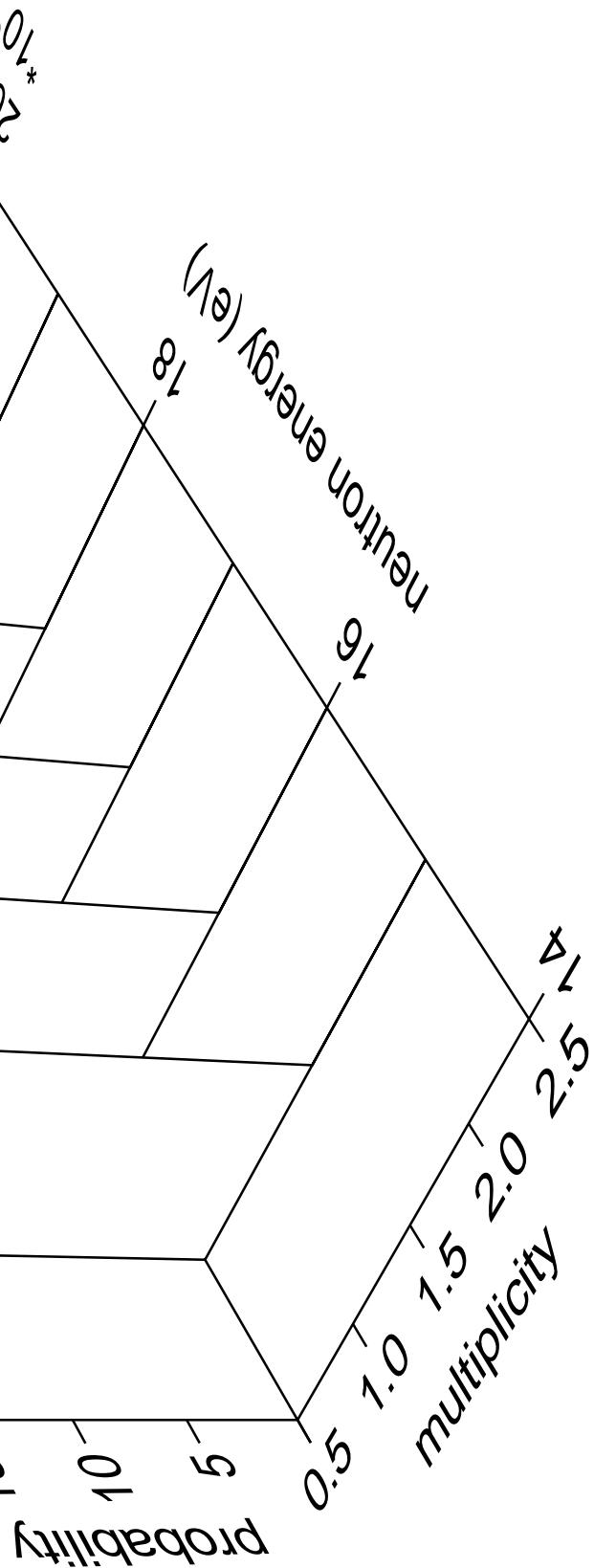
# Gamma angles distribution $n_{3n}$

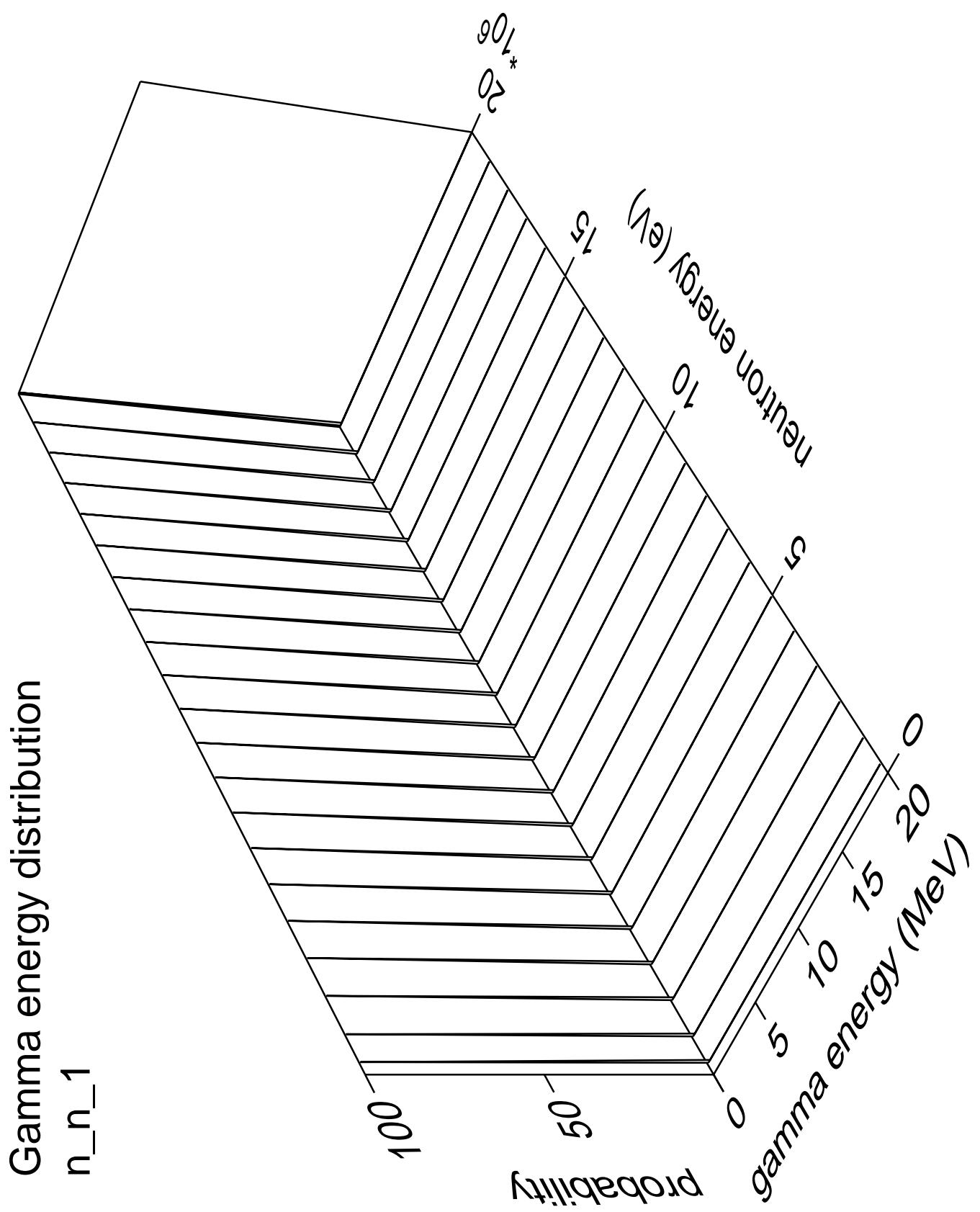


## Gamma multiplicities distribution

$n_{3n}$

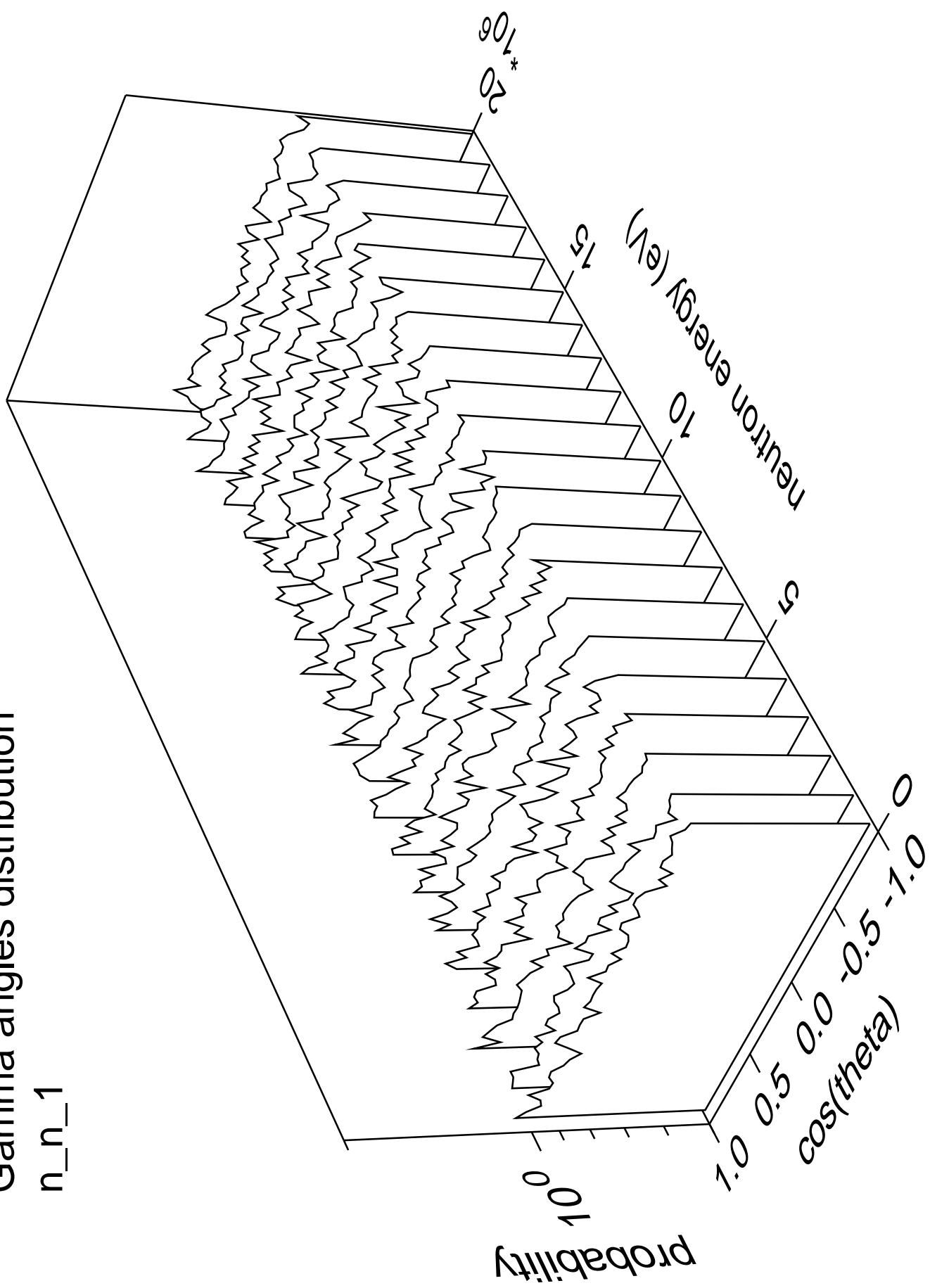
Probability



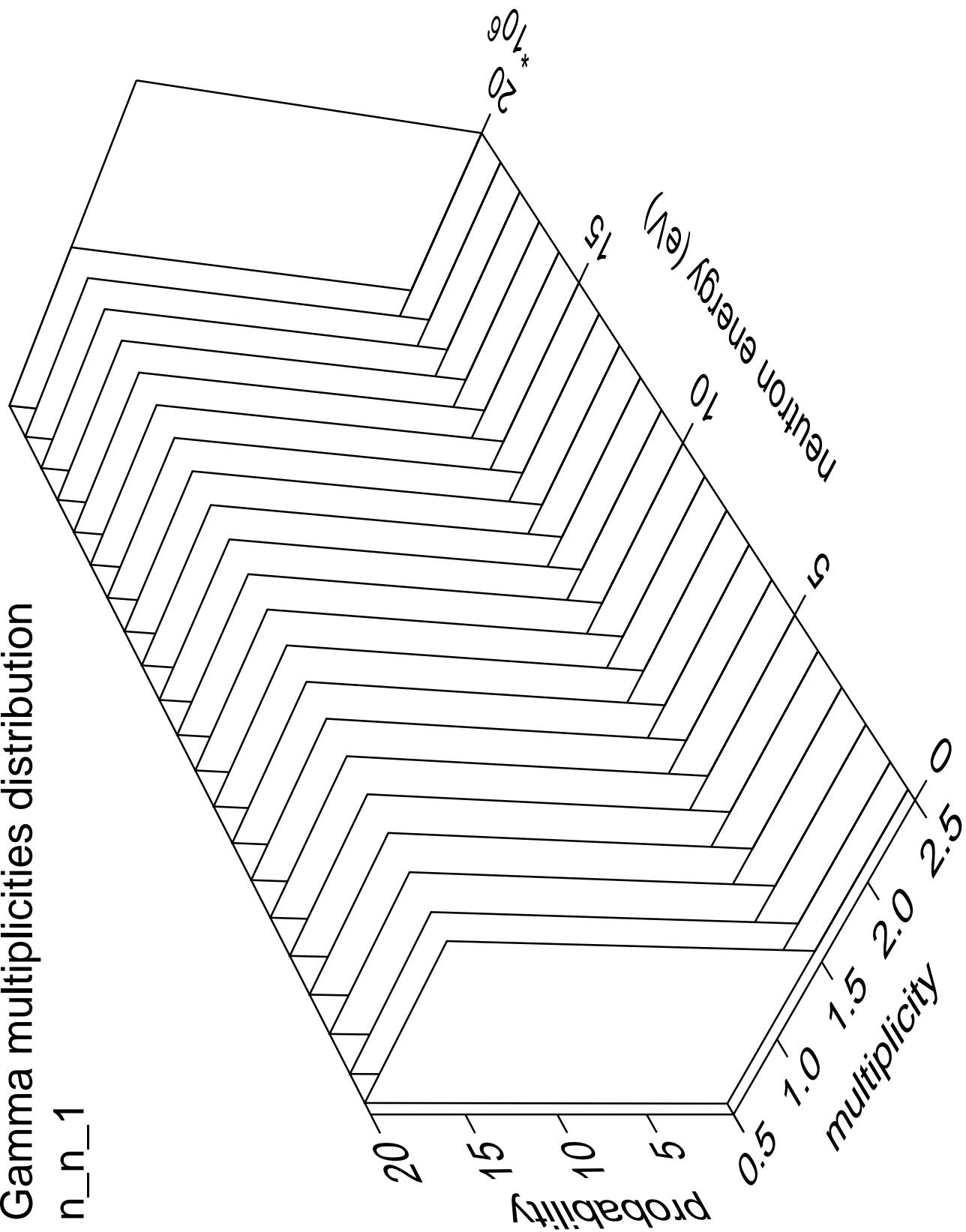


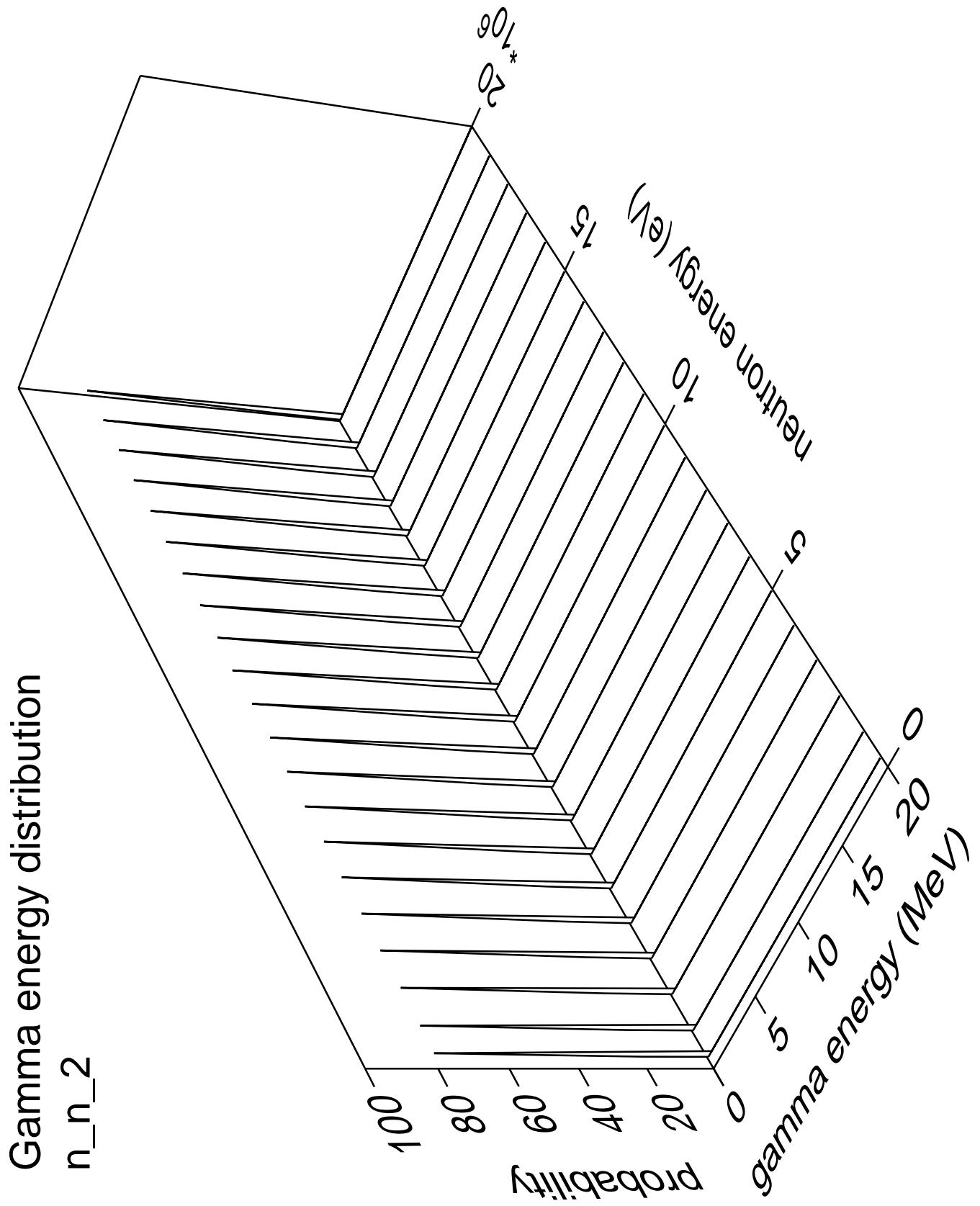
Gamma angles distribution

$n_{n_1}$



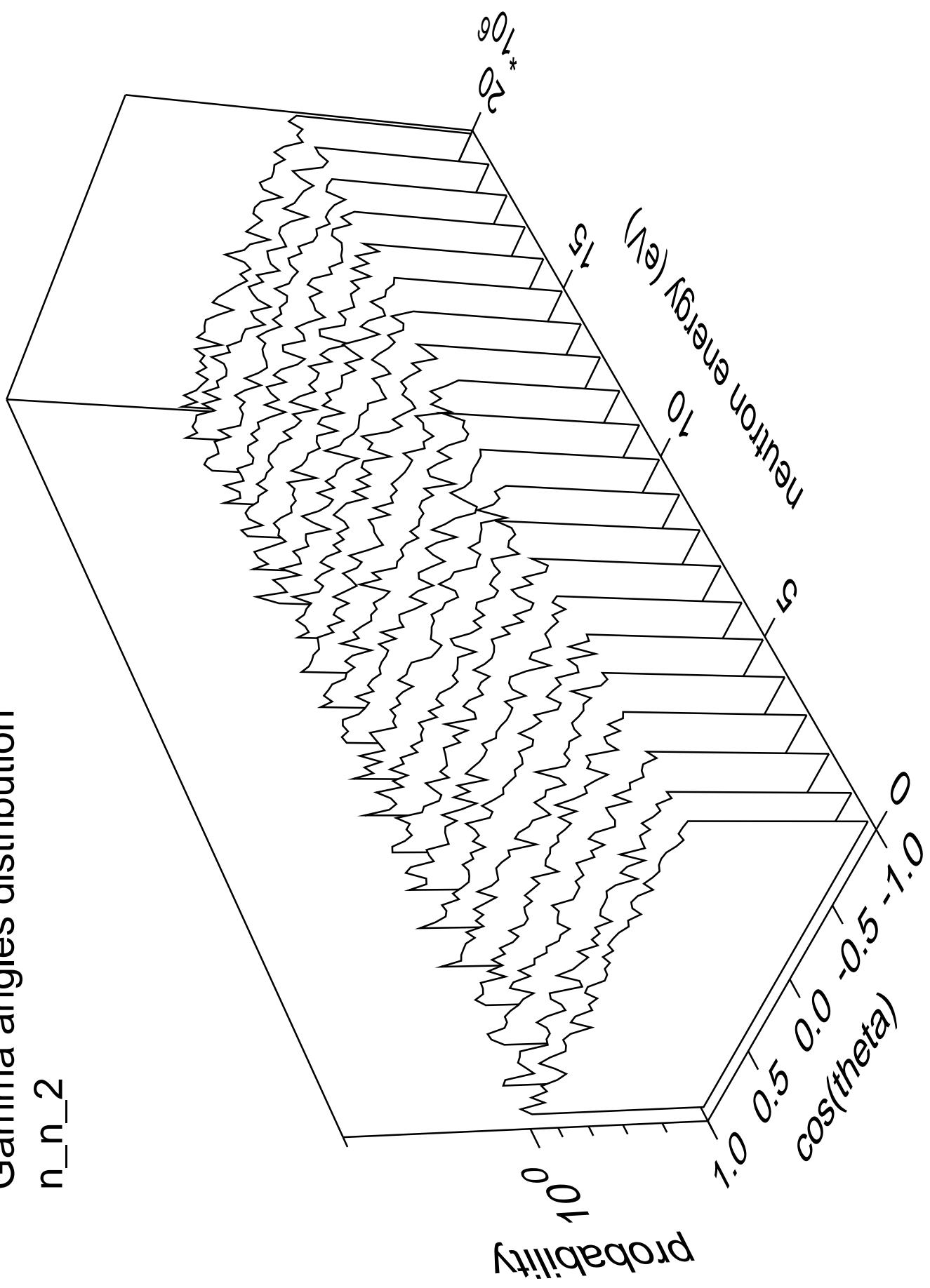
# Gamma multiplicities distribution



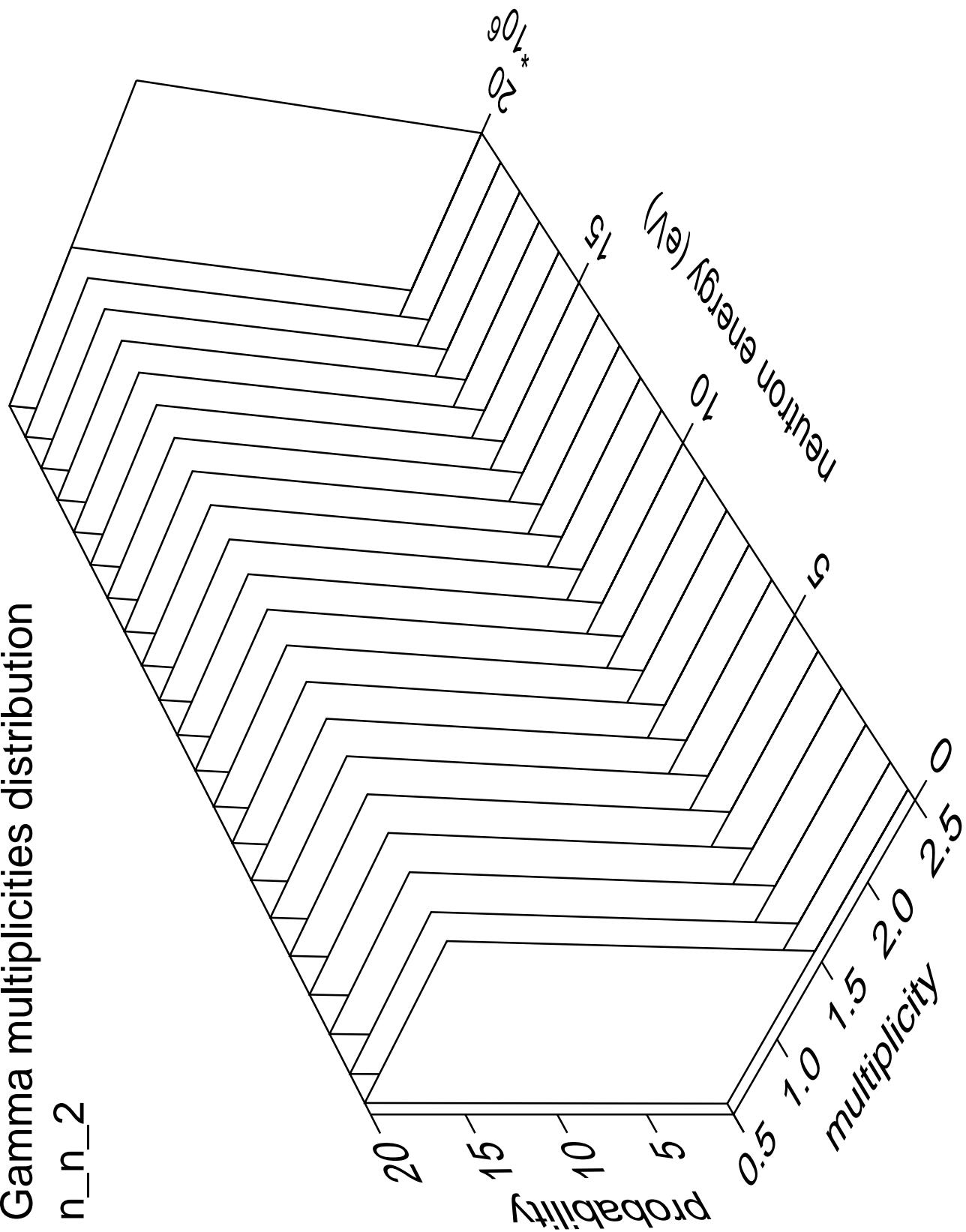


Gamma angles distribution

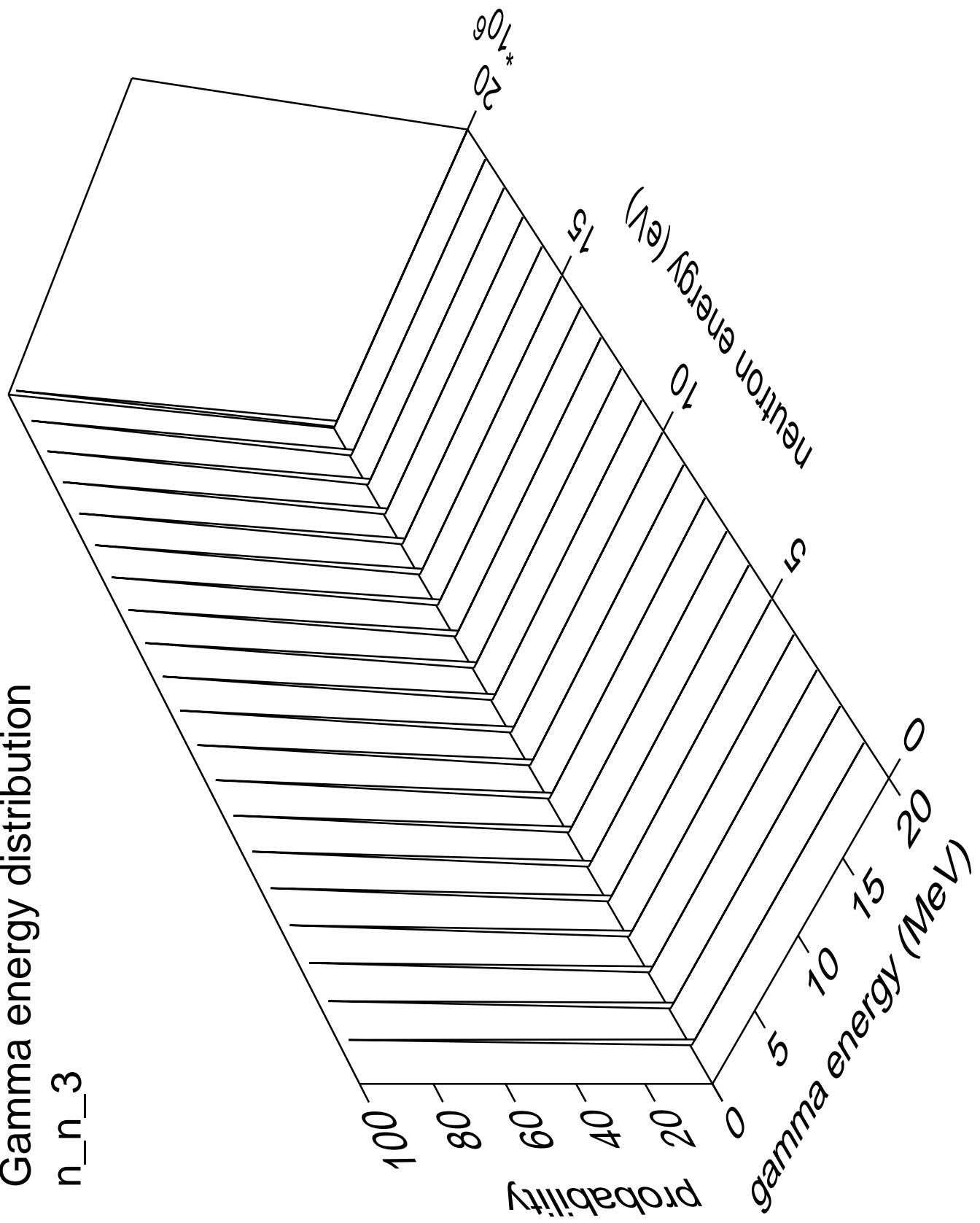
$n_n_2$



## Gamma multiplicities distribution

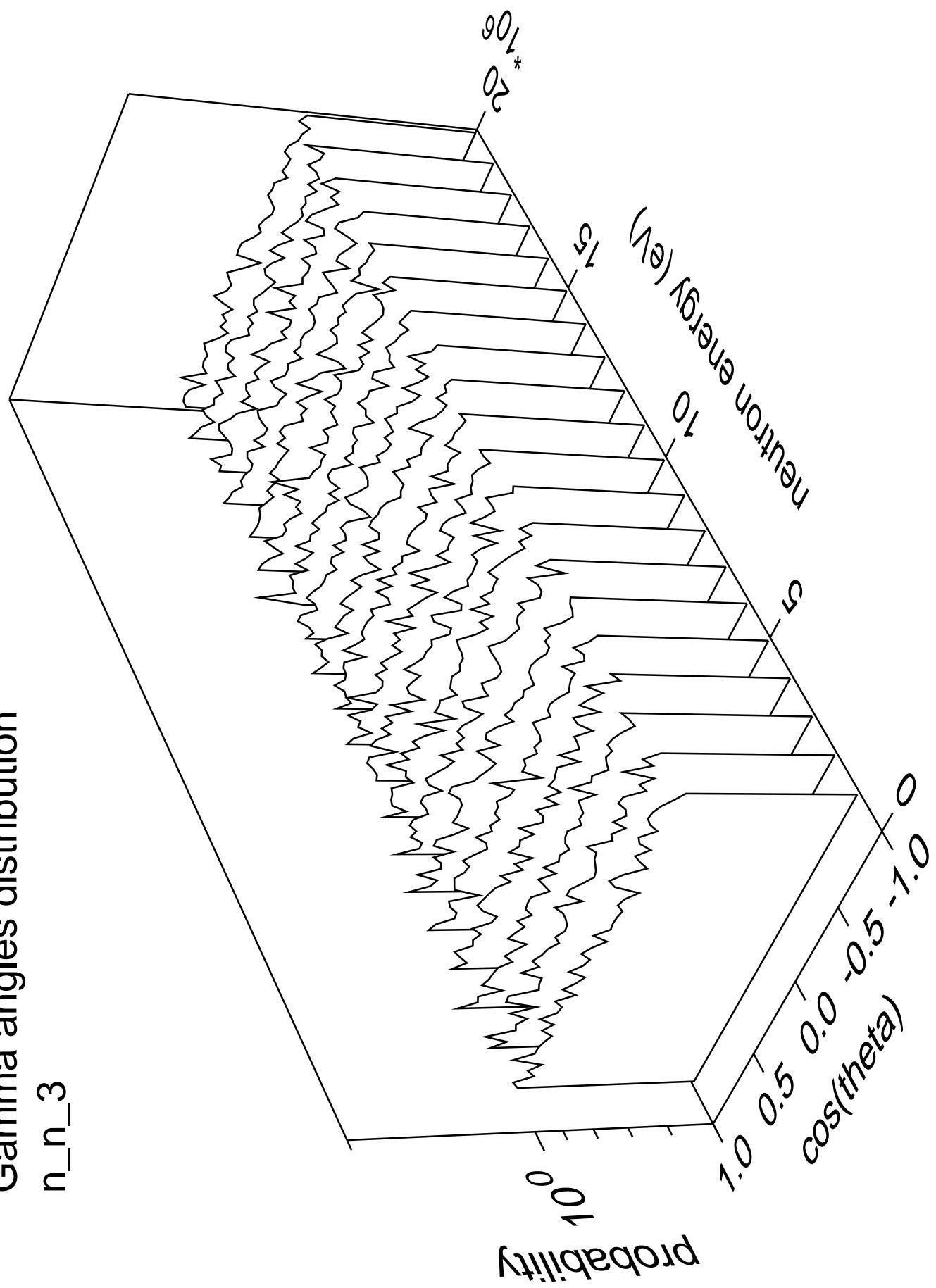


### Gamma energy distribution

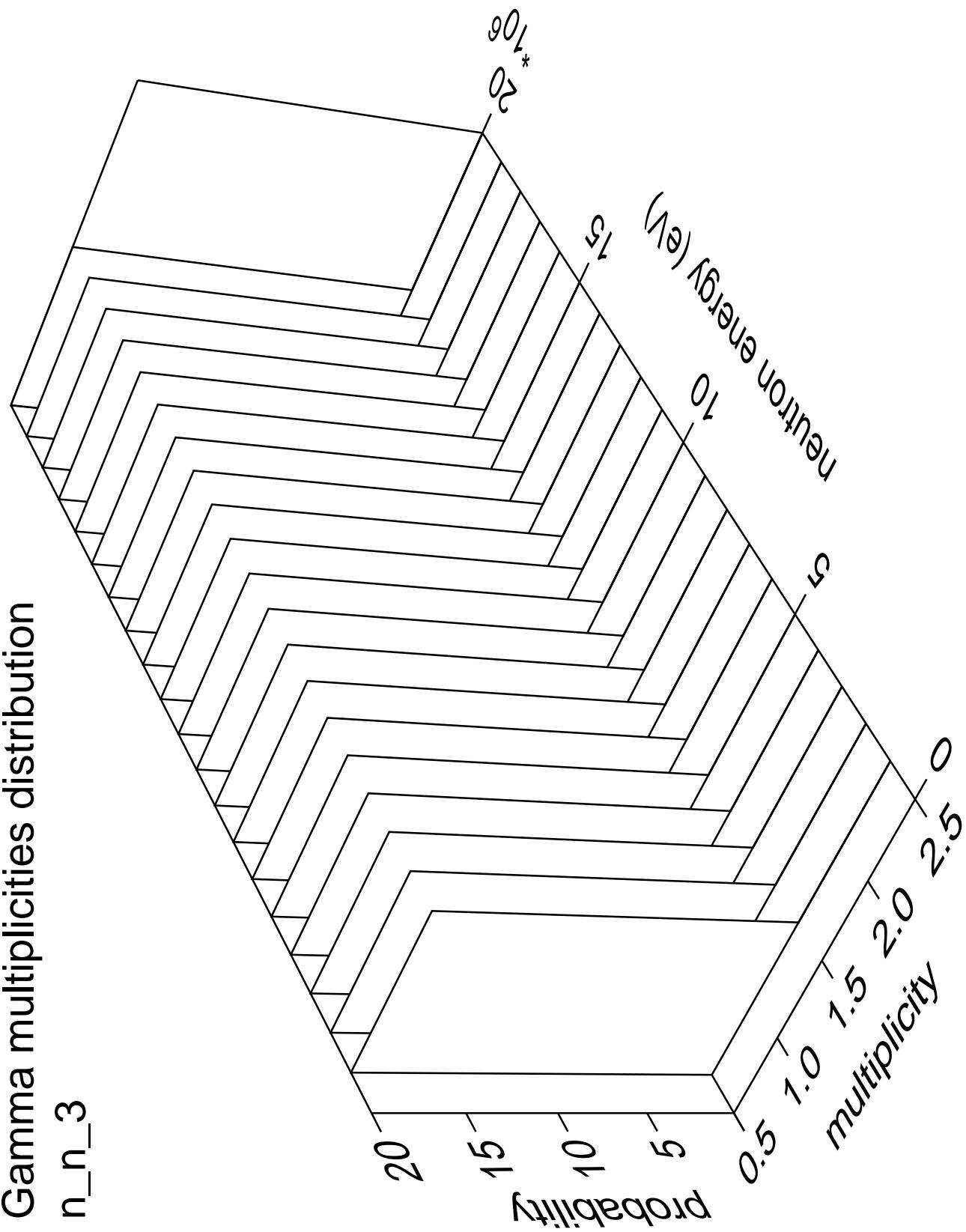


# Gamma angles distribution

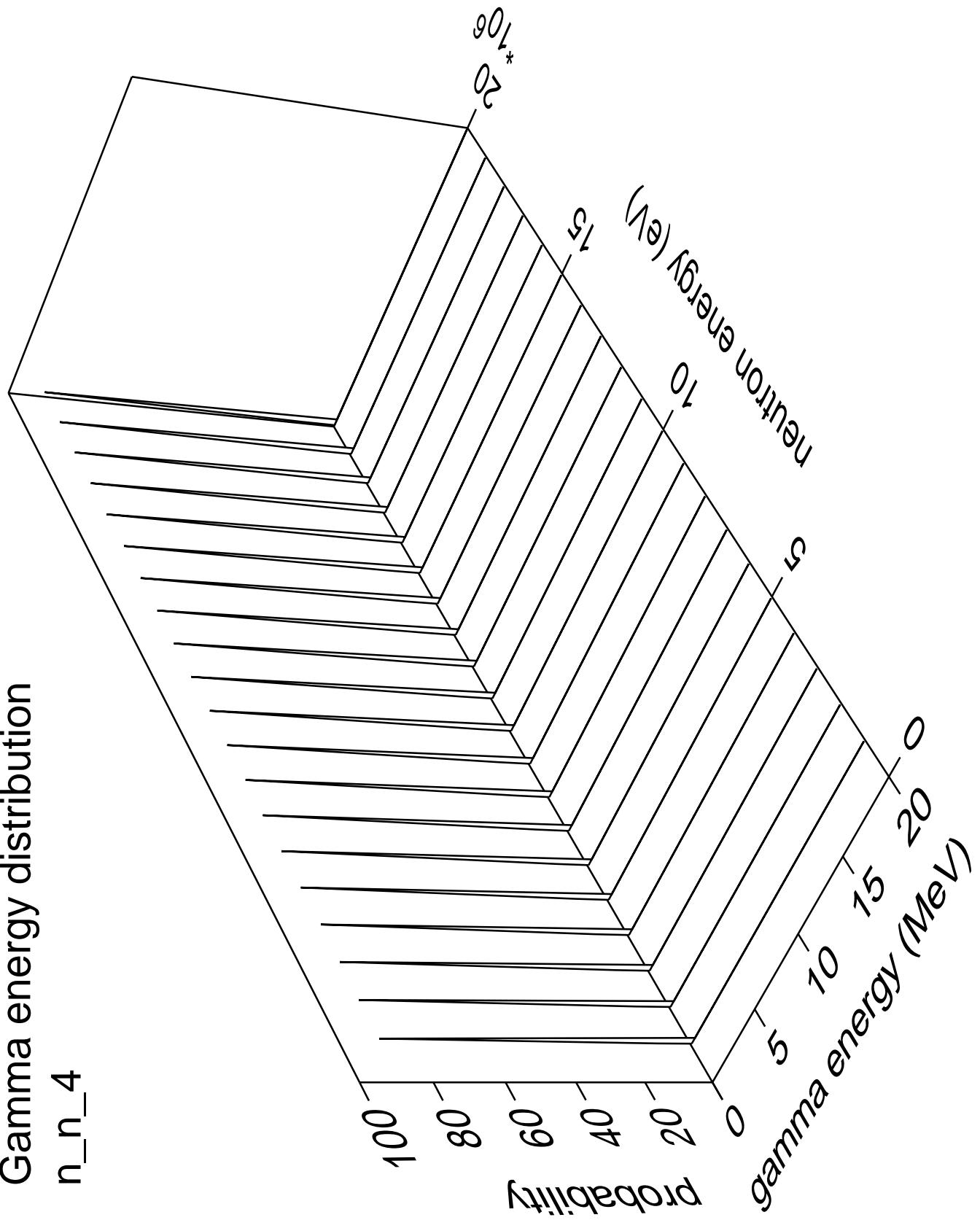
$n_n_3$



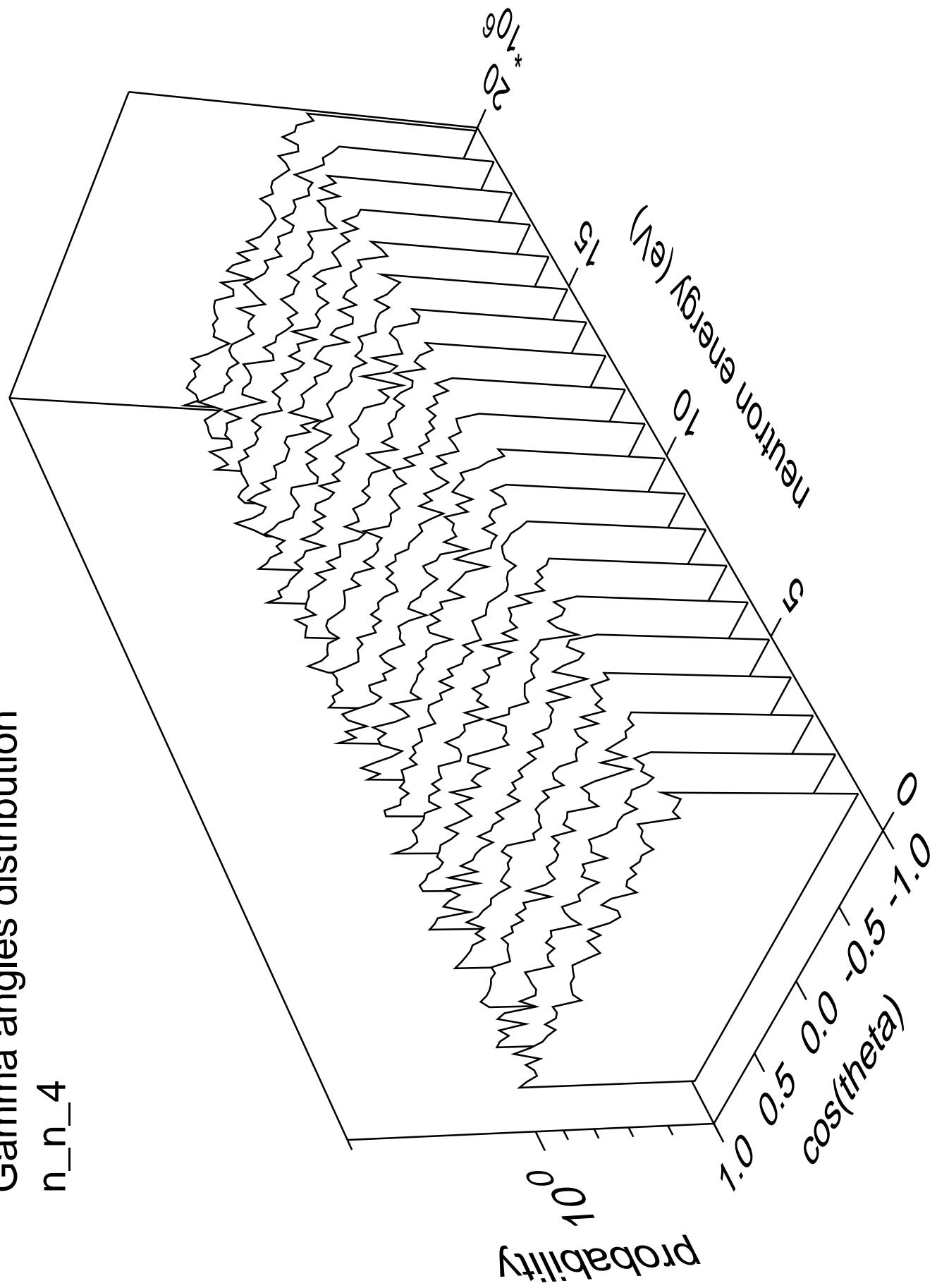
### Gamma multiplicities distribution



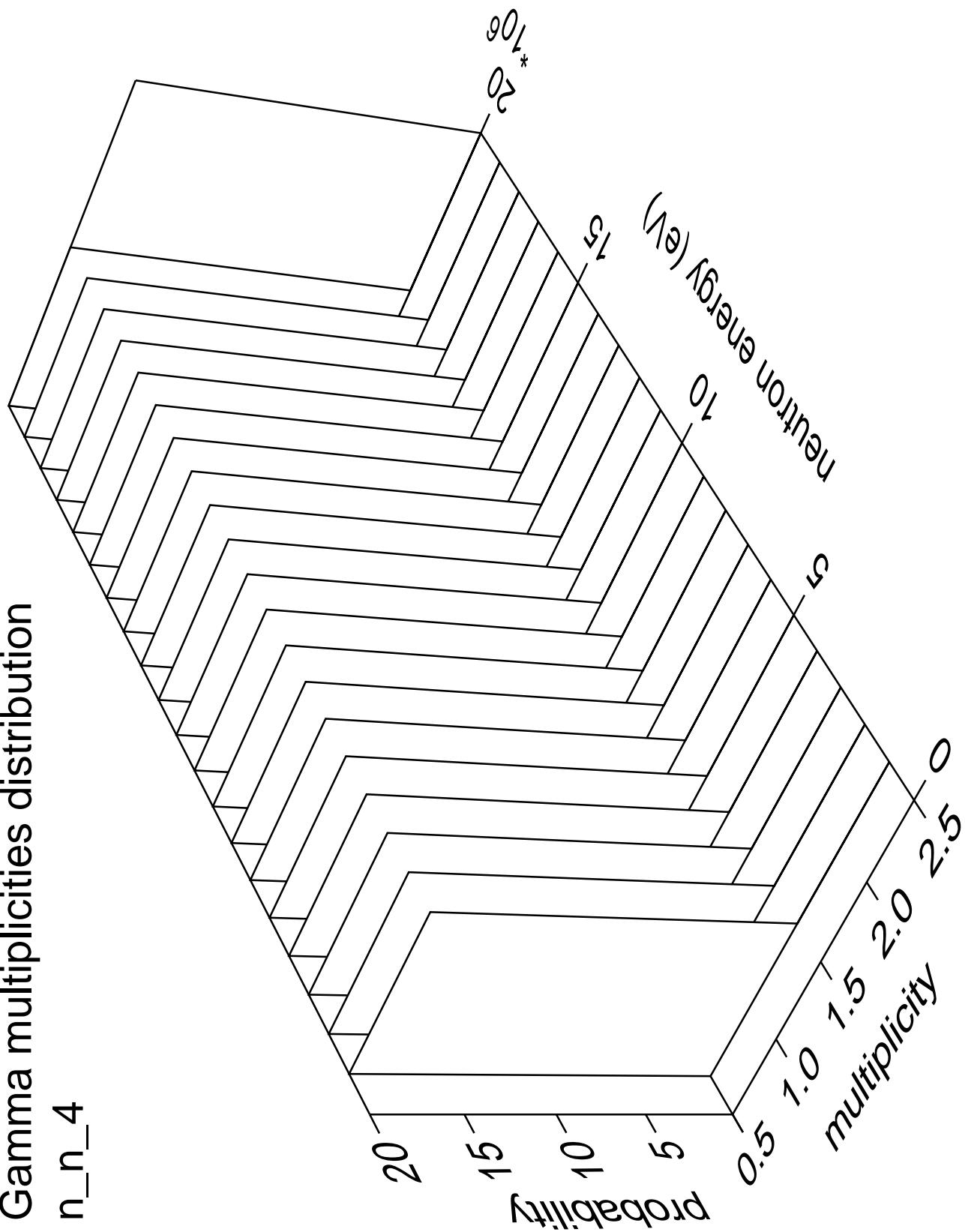
# Gamma energy distribution n\_n\_4

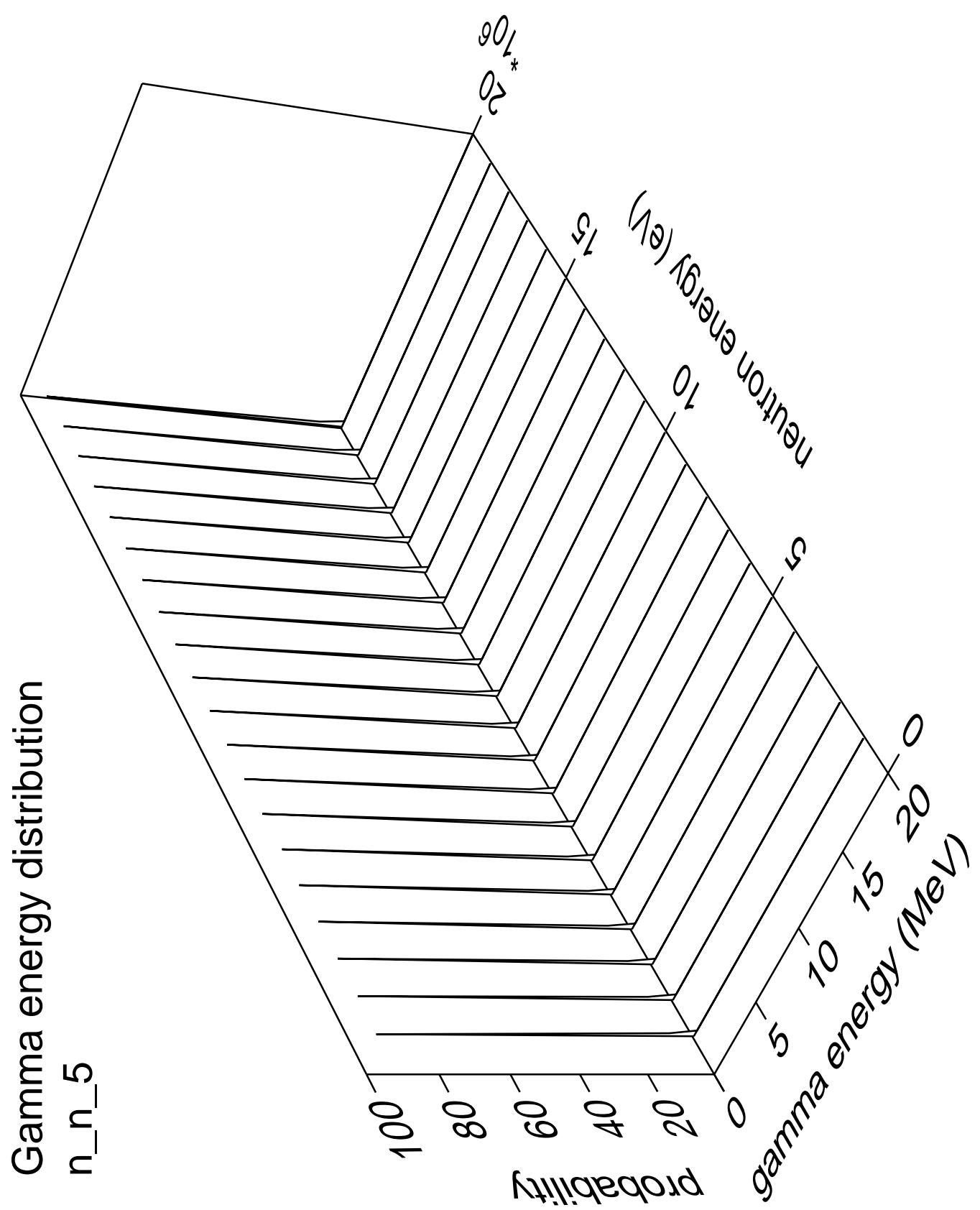


# Gamma angles distribution n\_n\_4



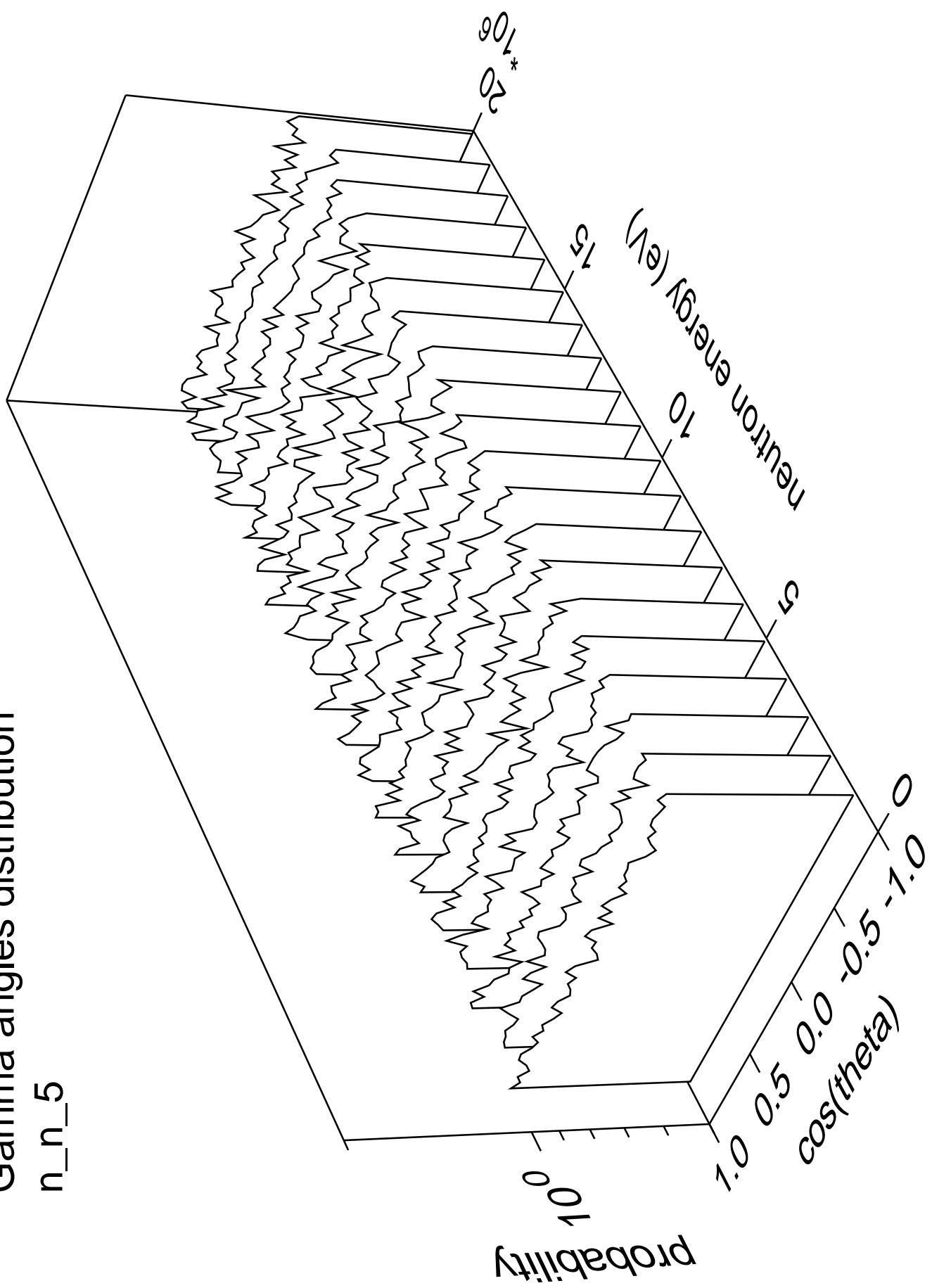
## Gamma multiplicities distribution $n_n_4$

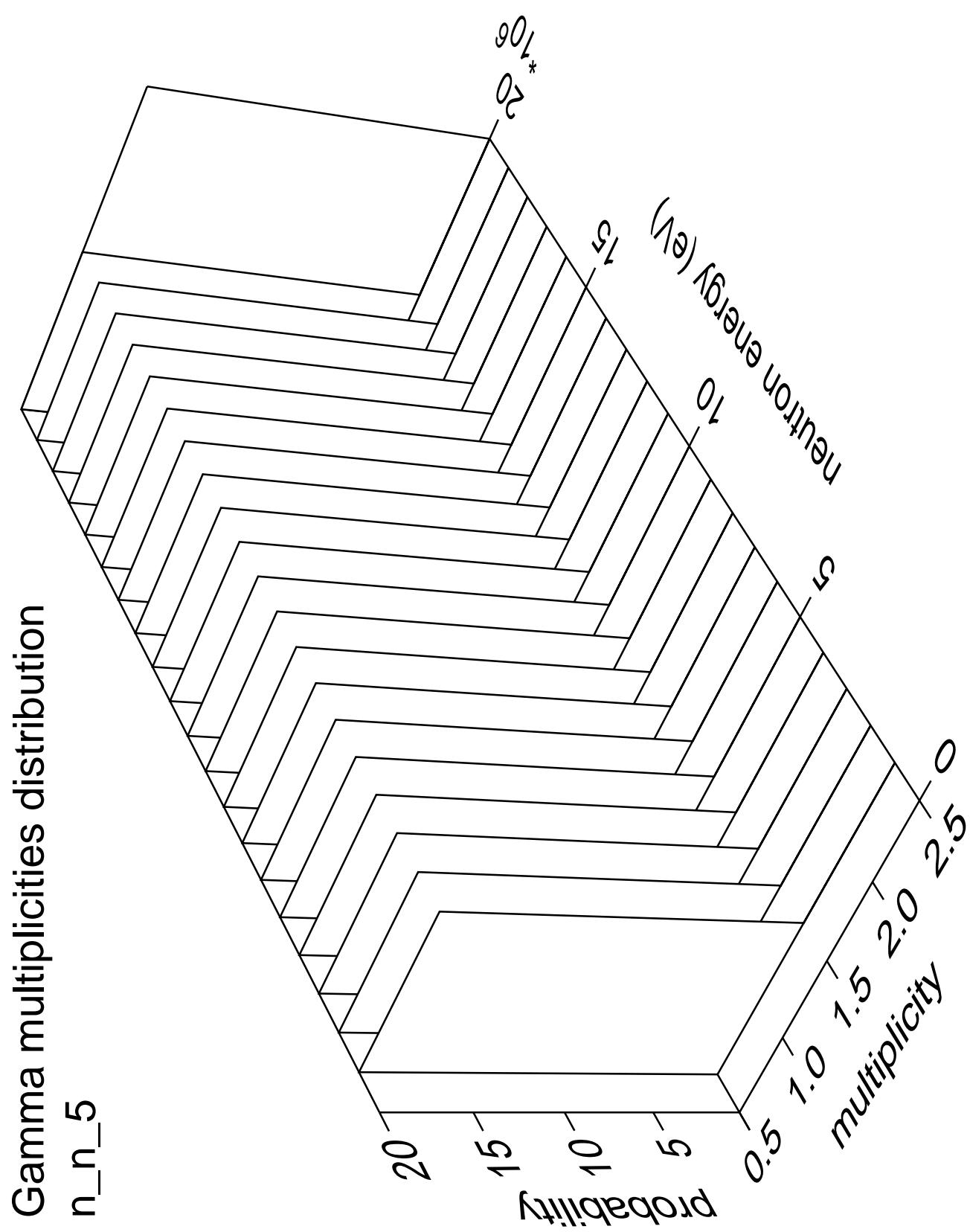




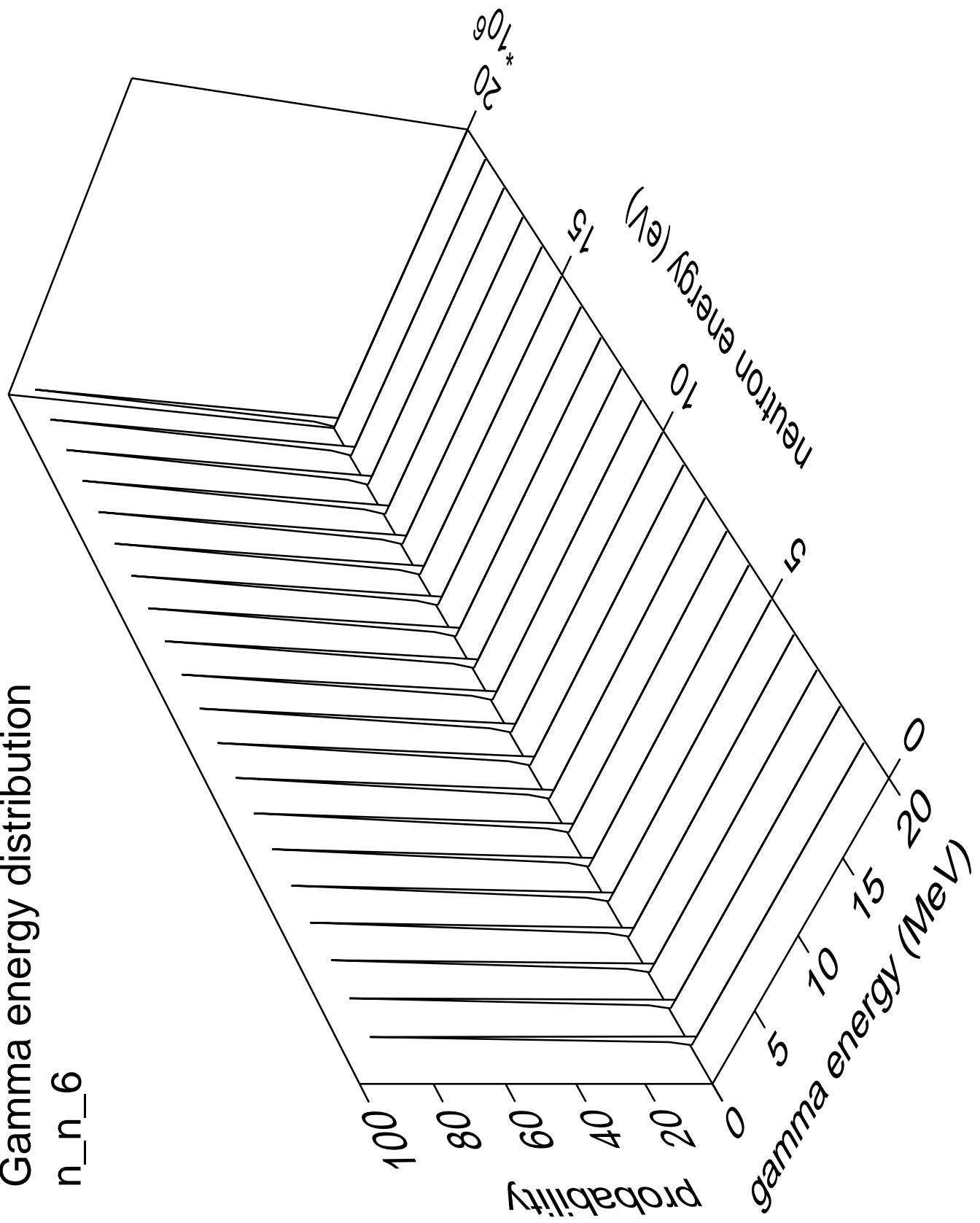
Gamma angles distribution

n\_n\_5



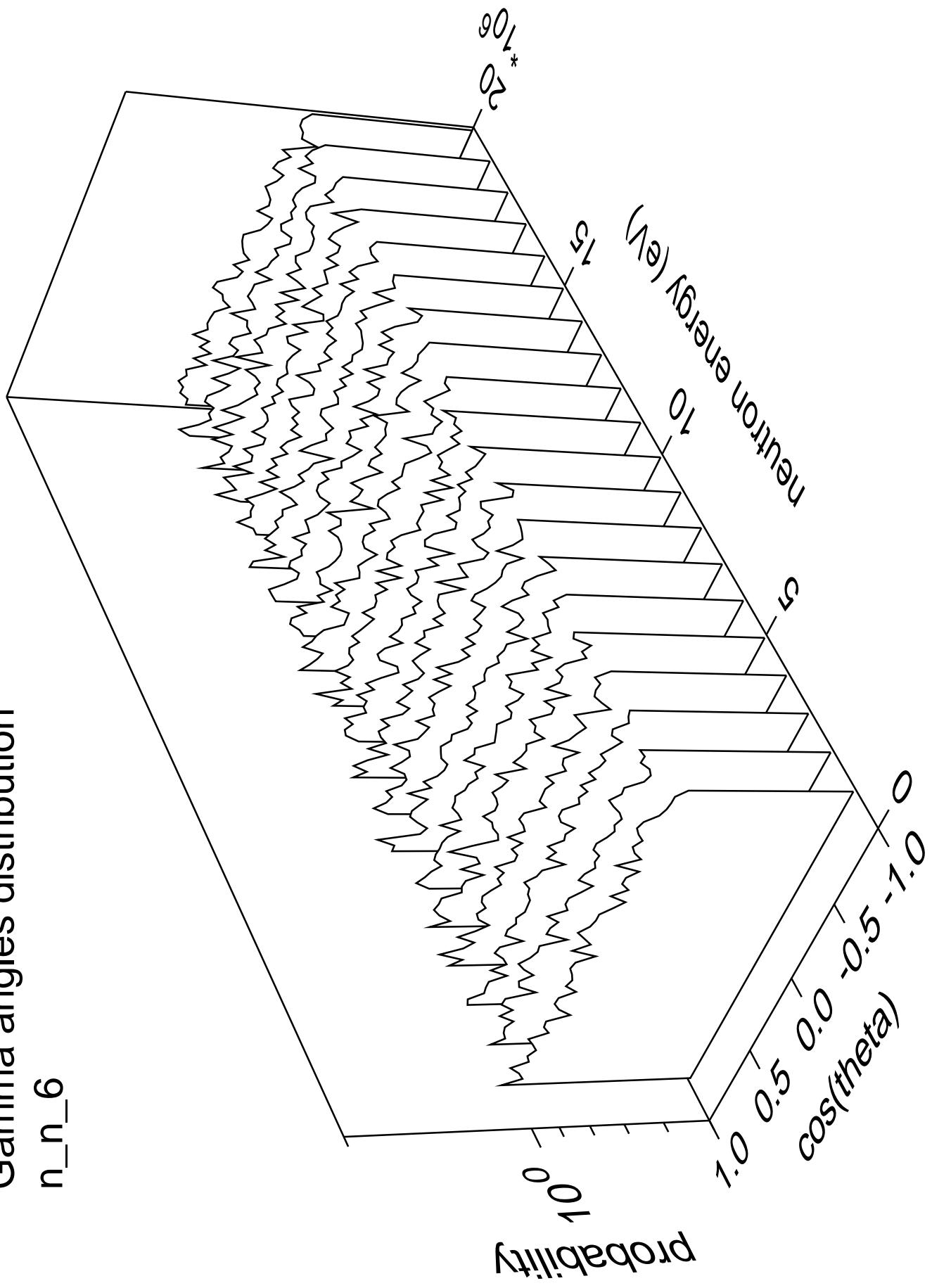


# $n_n_6$

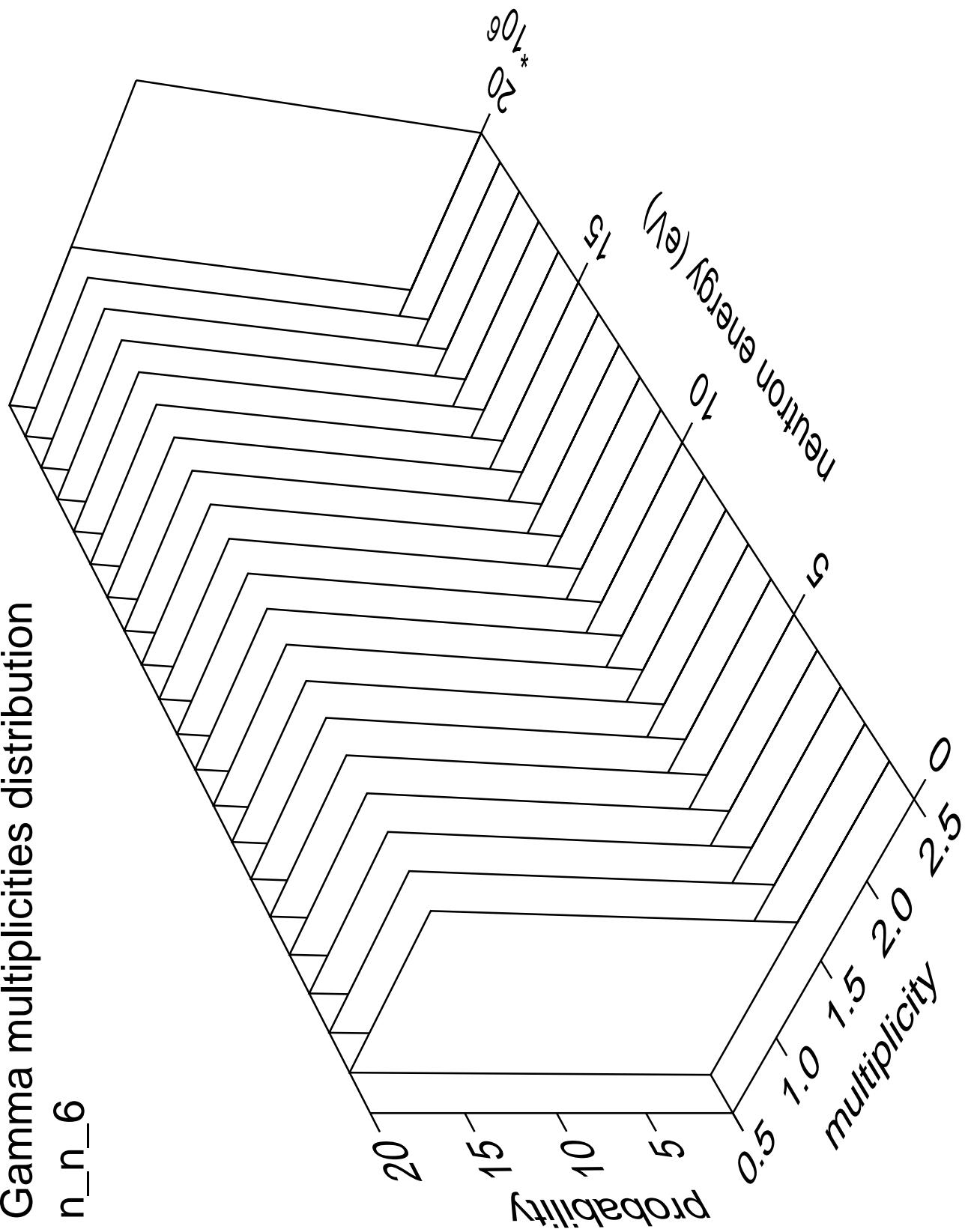


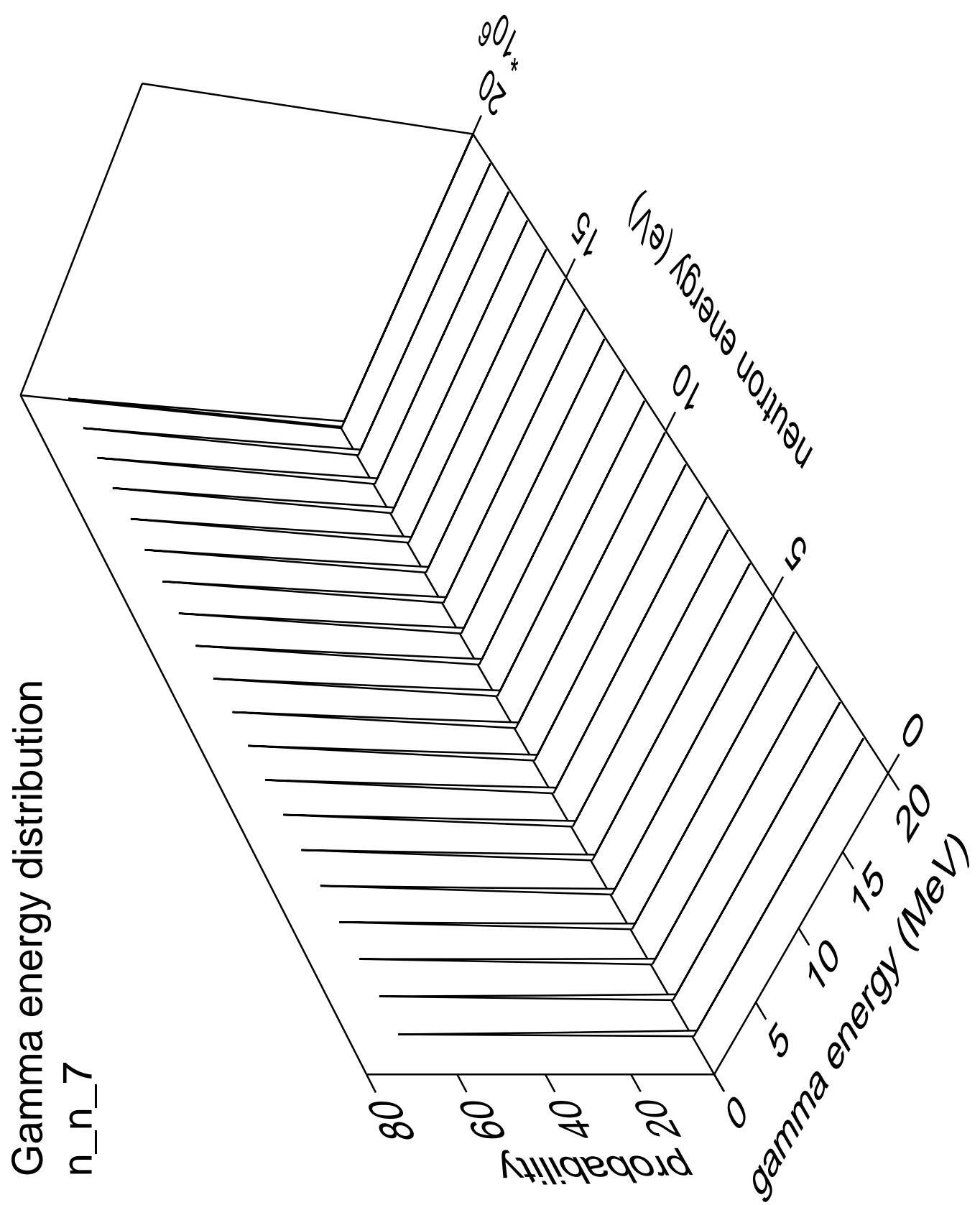
Gamma angles distribution

n\_n\_6

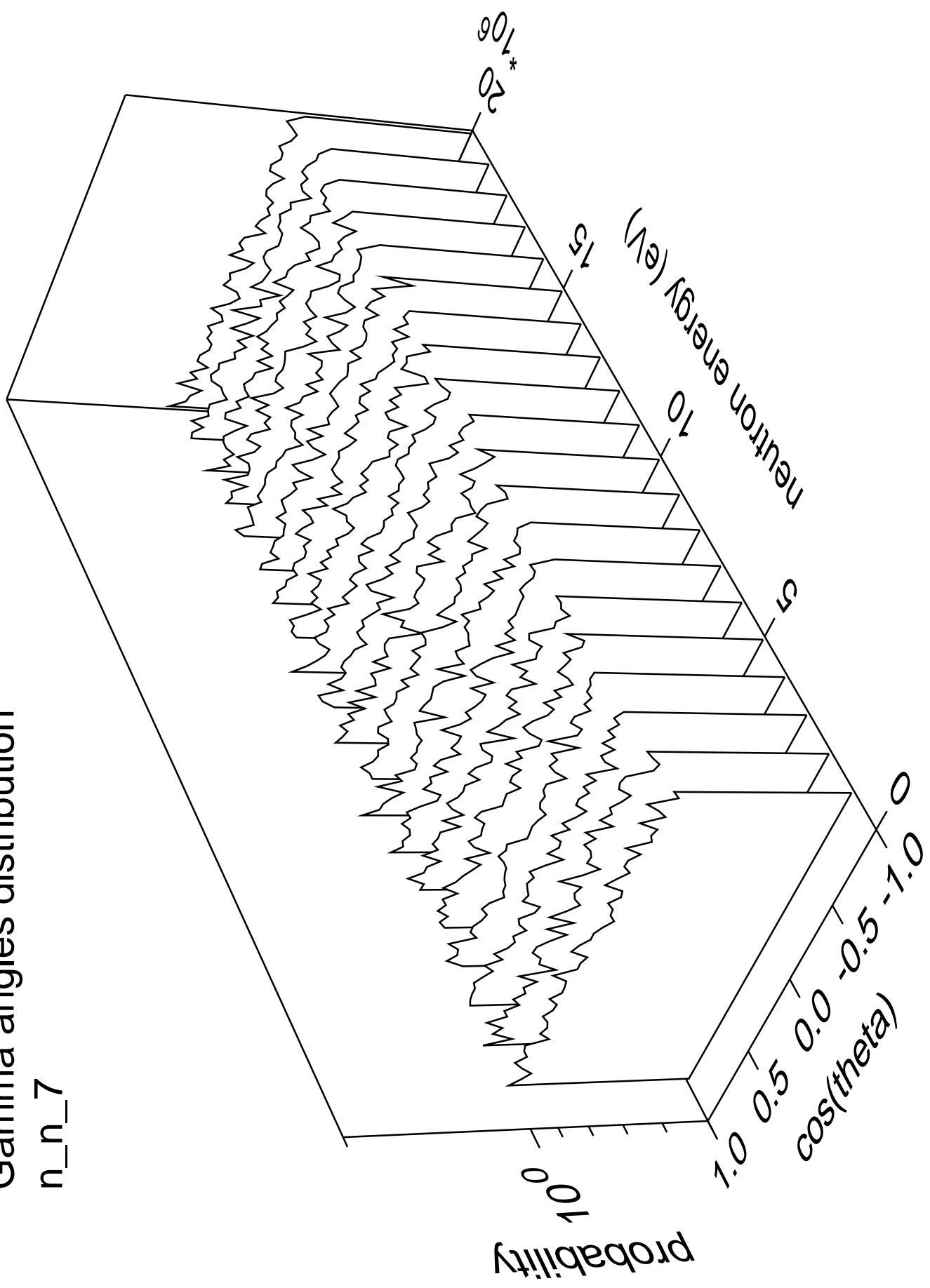


# Gamma multiplicities distribution

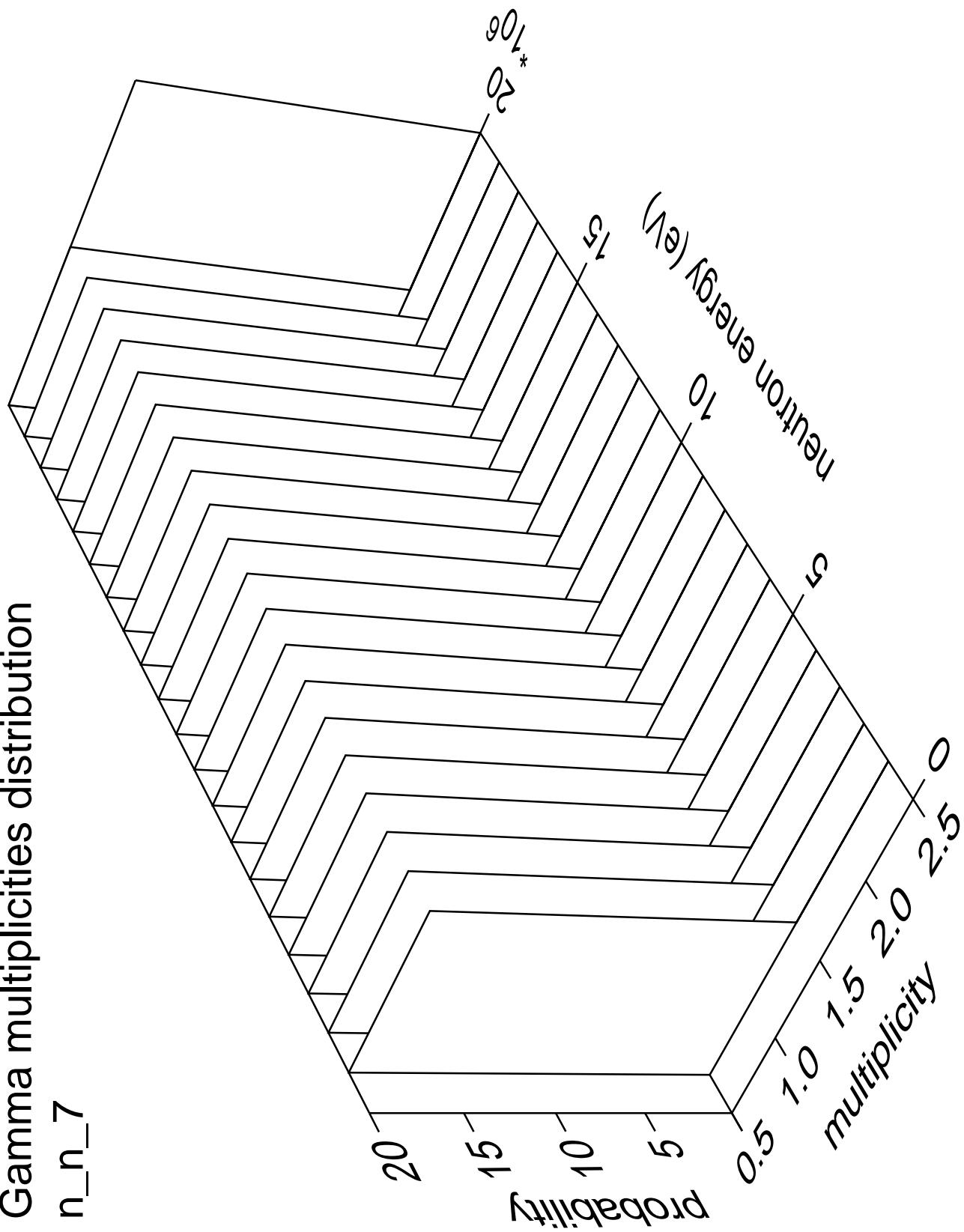


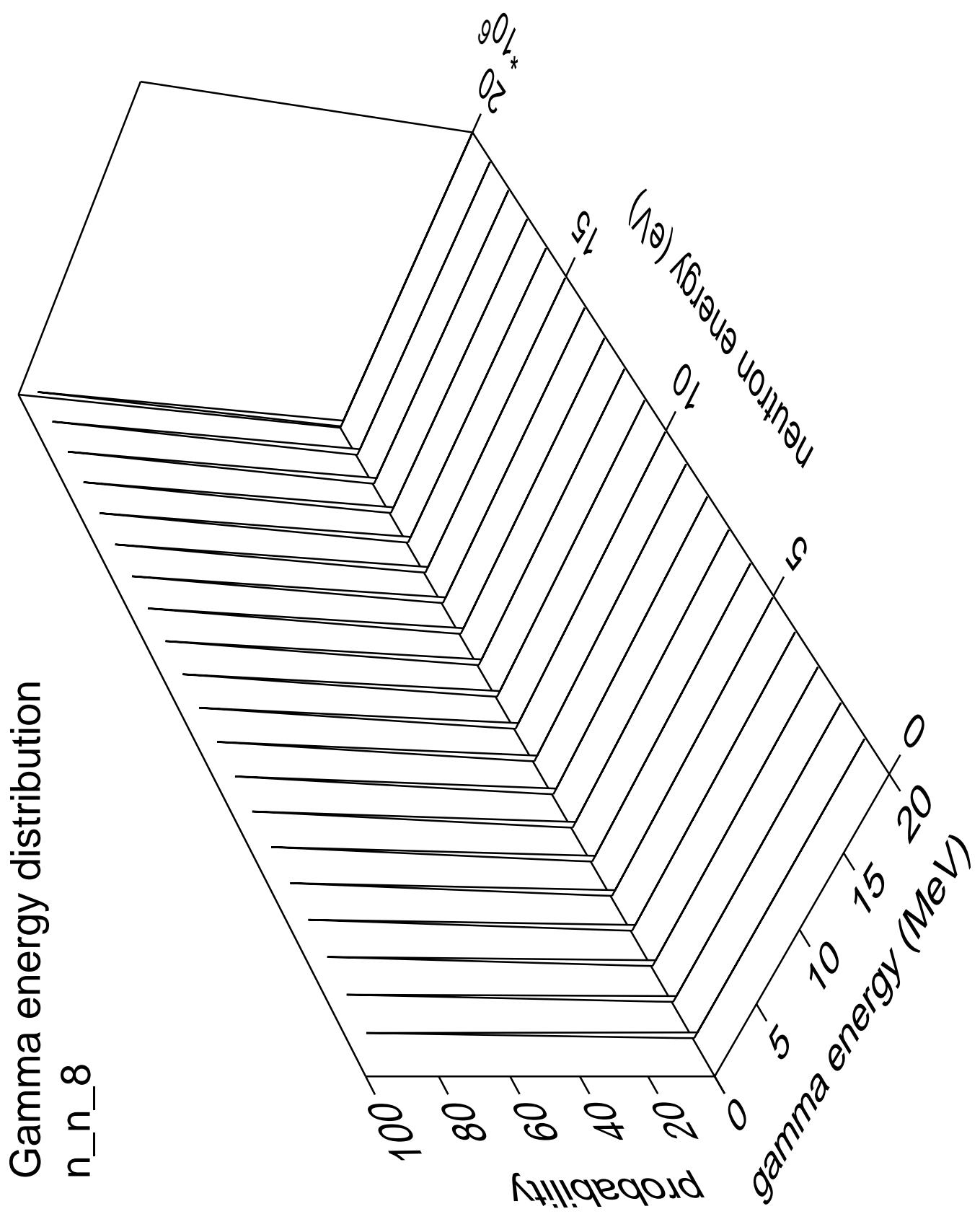


# Gamma angles distribution



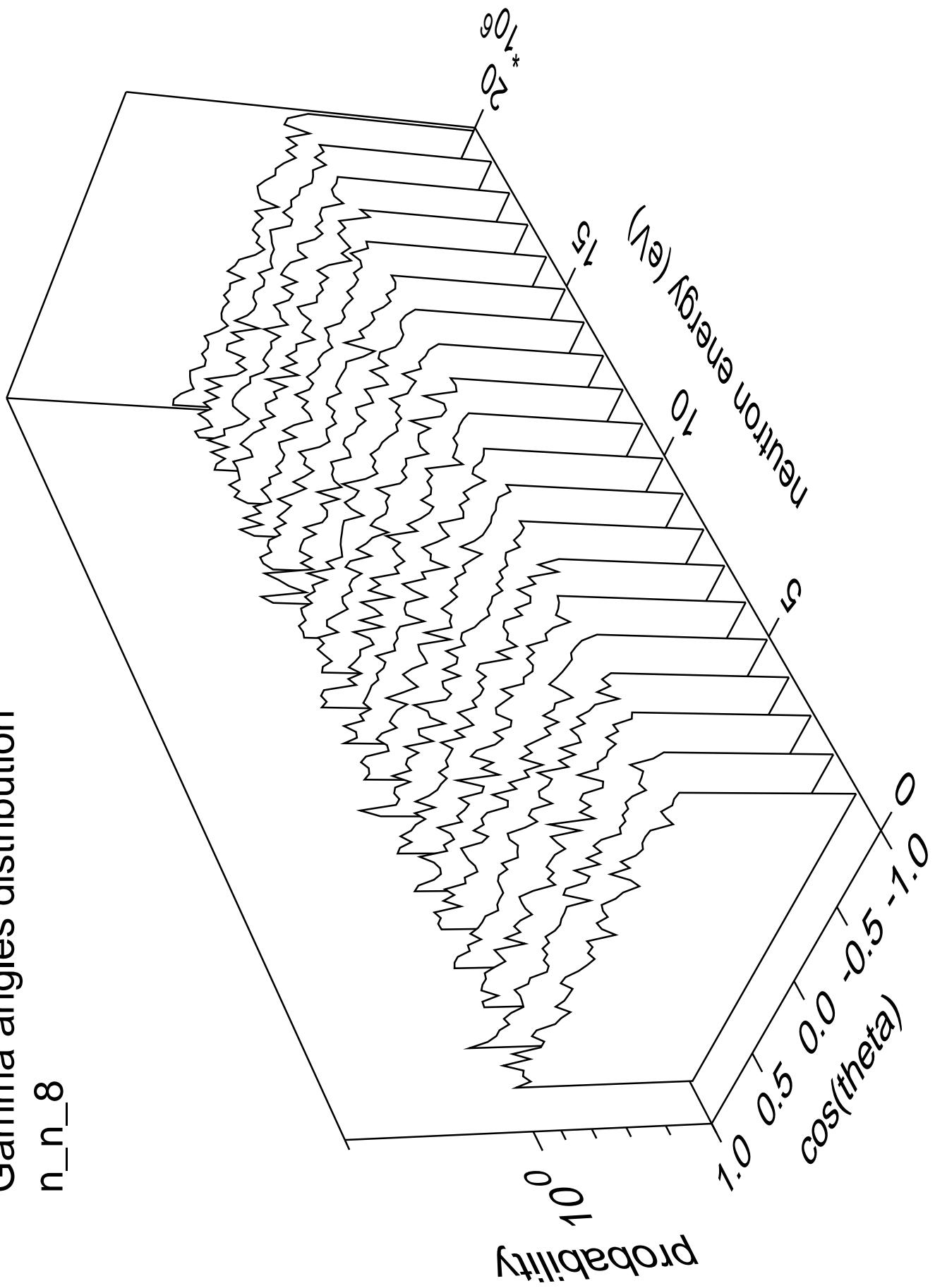
## Gamma multiplicities distribution

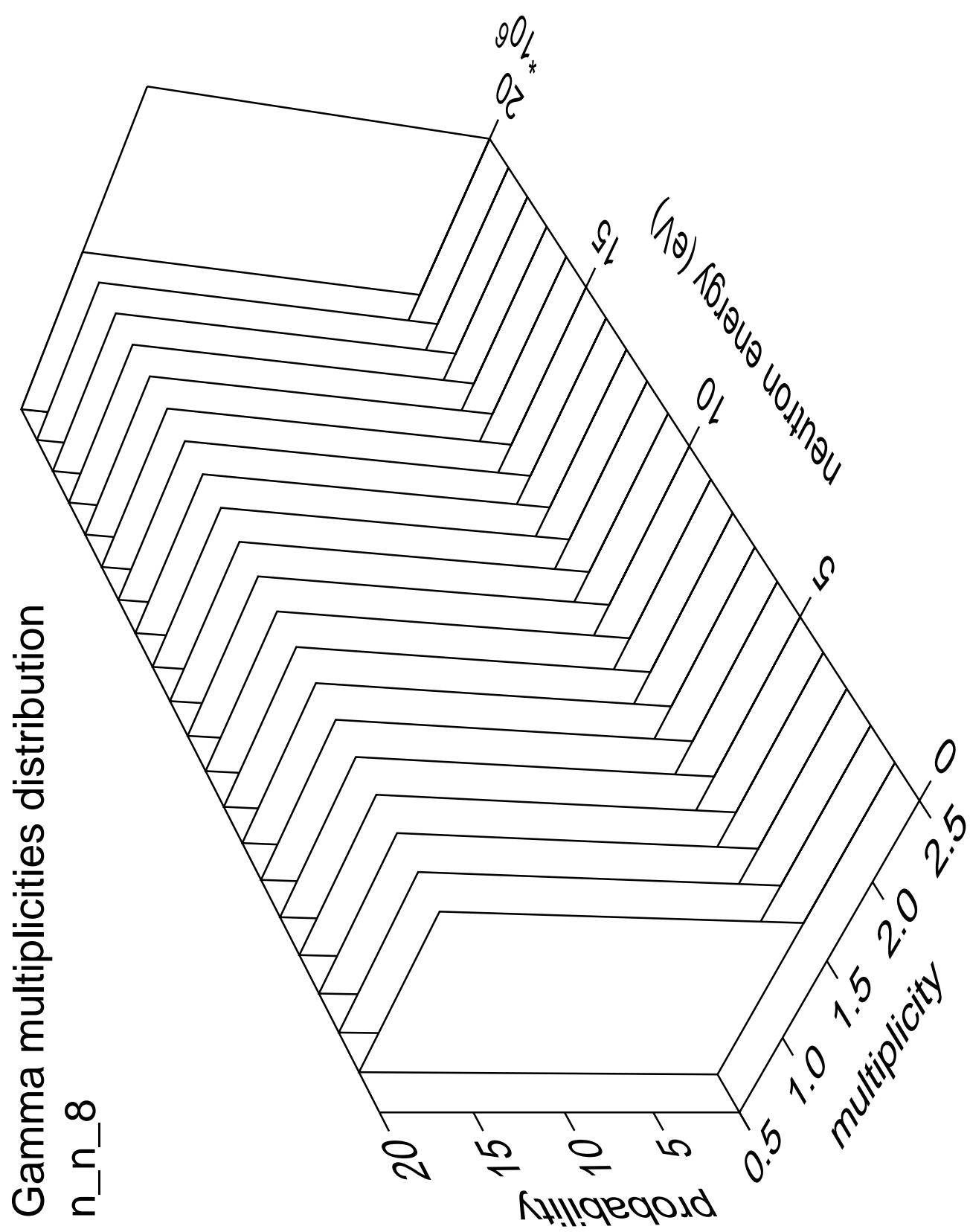




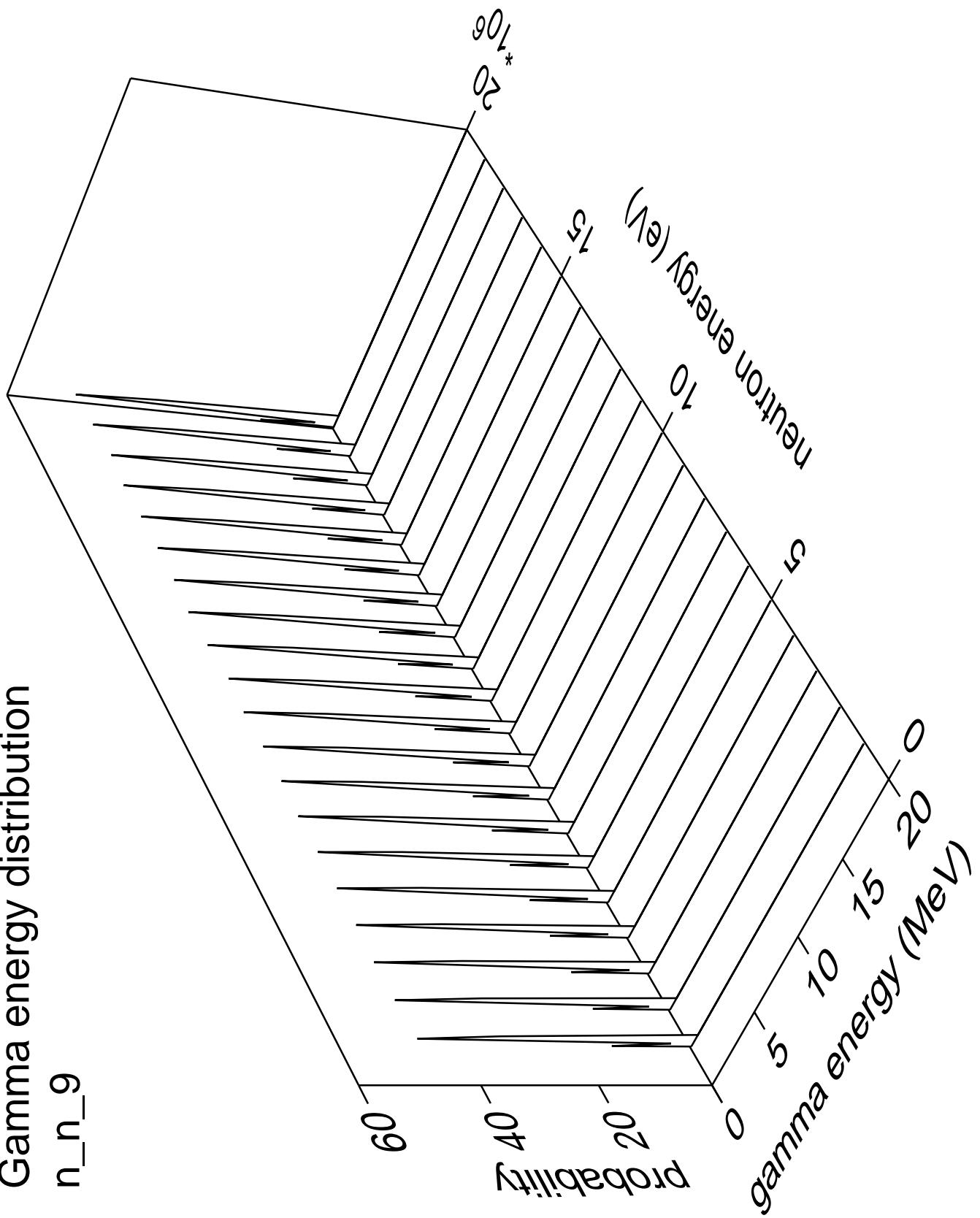
Gamma angles distribution

n\_n\_8



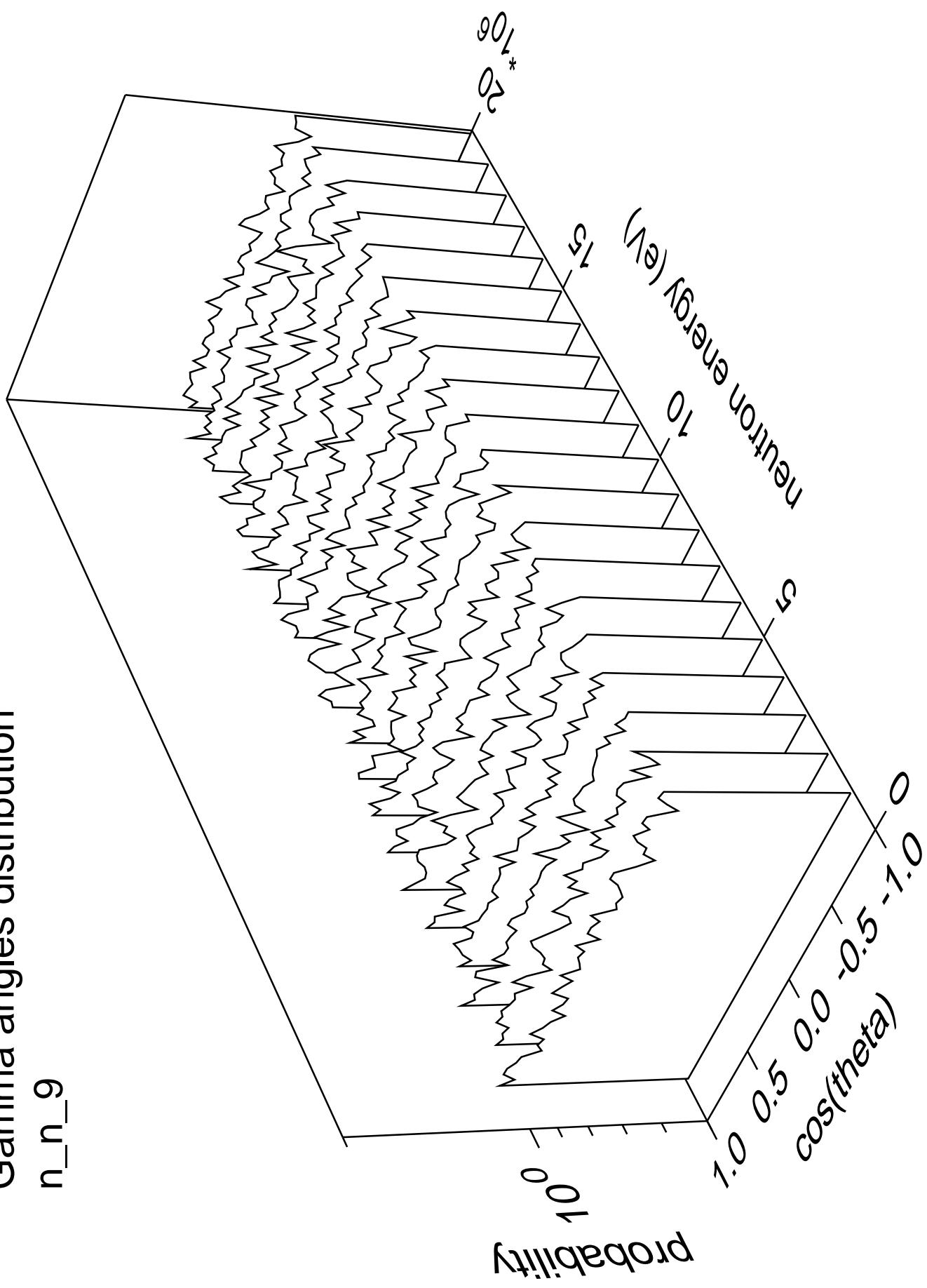


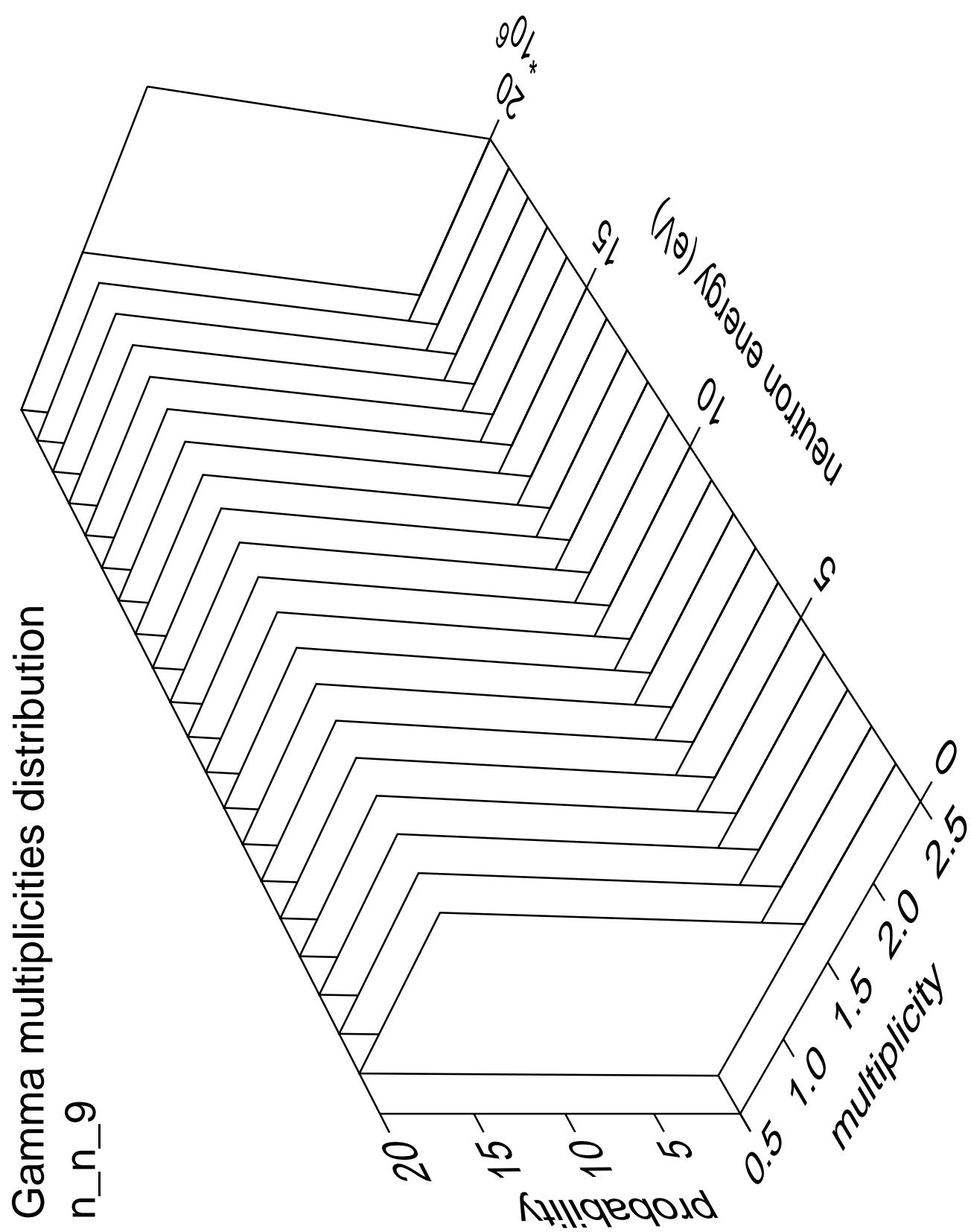
# Gamma energy distribution n\_n\_9

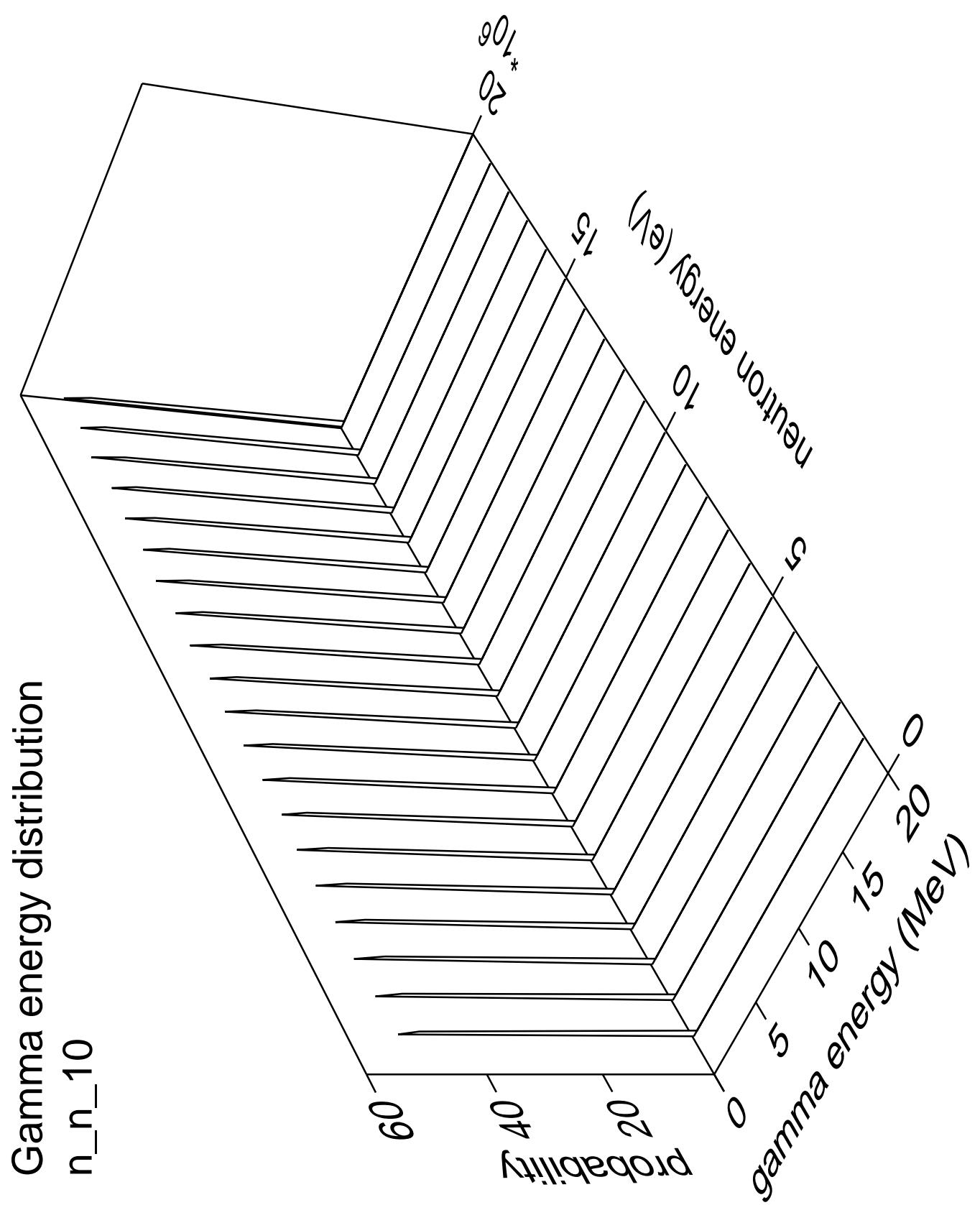


Gamma angles distribution

n\_n\_9

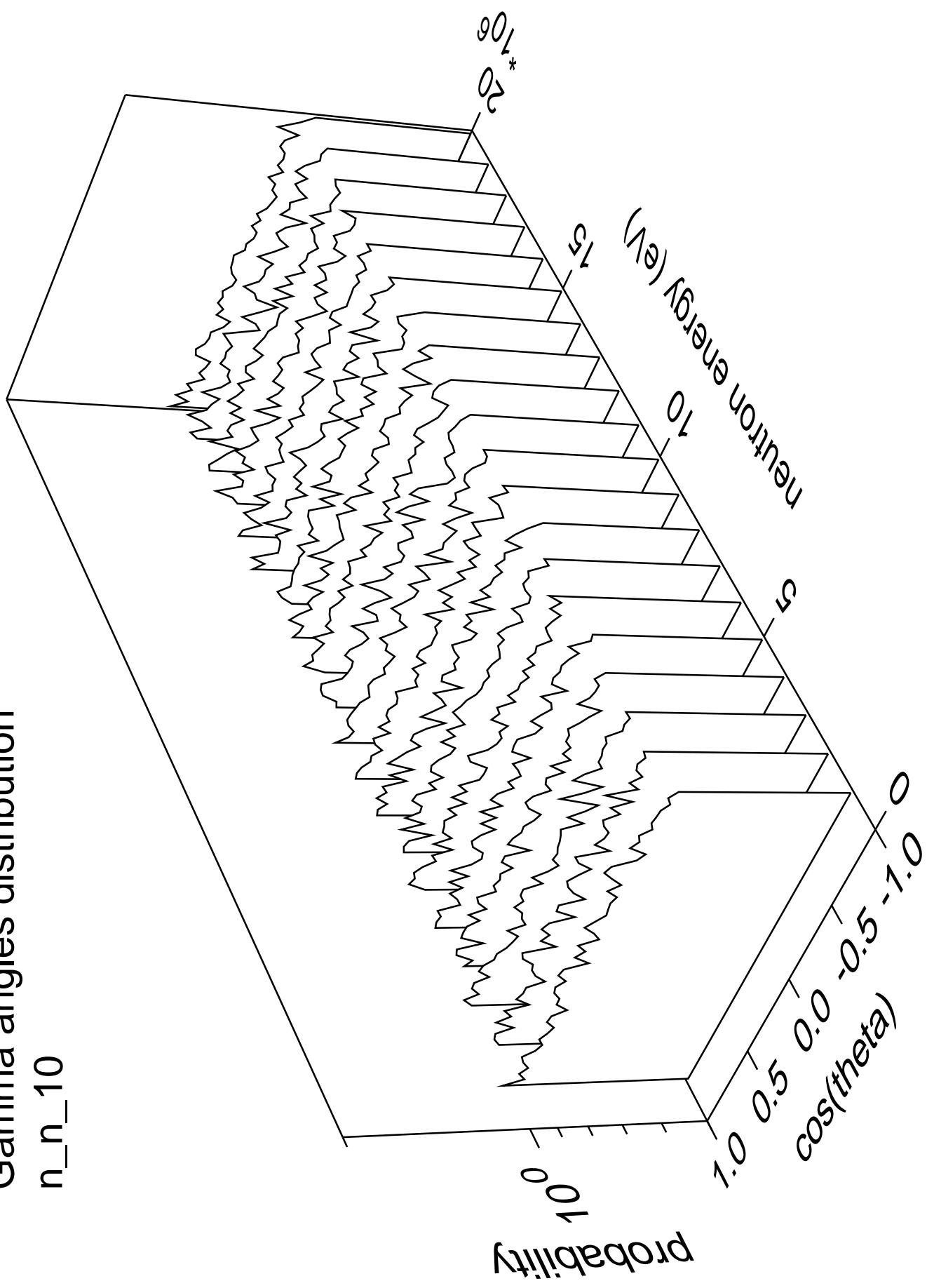






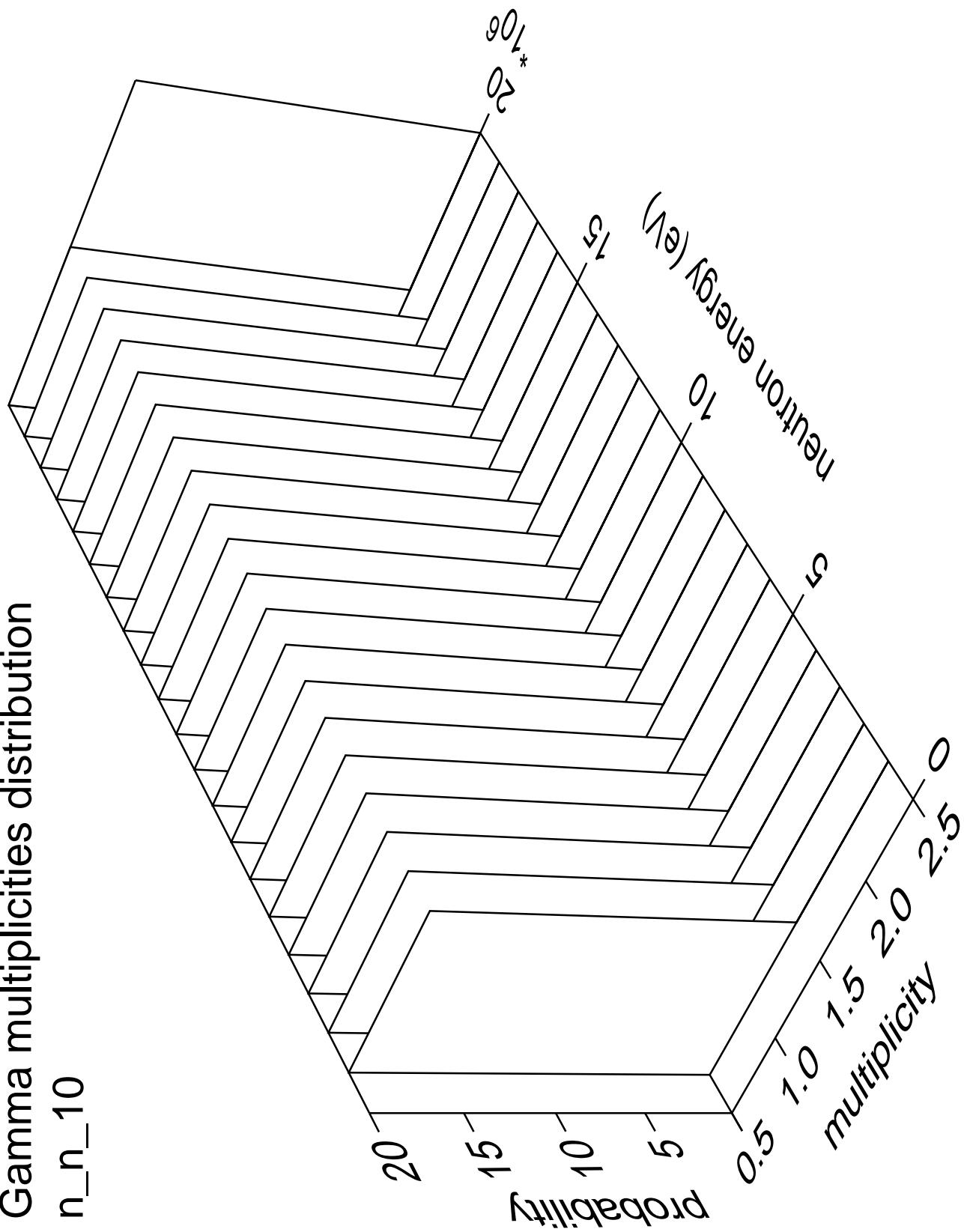
Gamma angles distribution

n\_n\_10

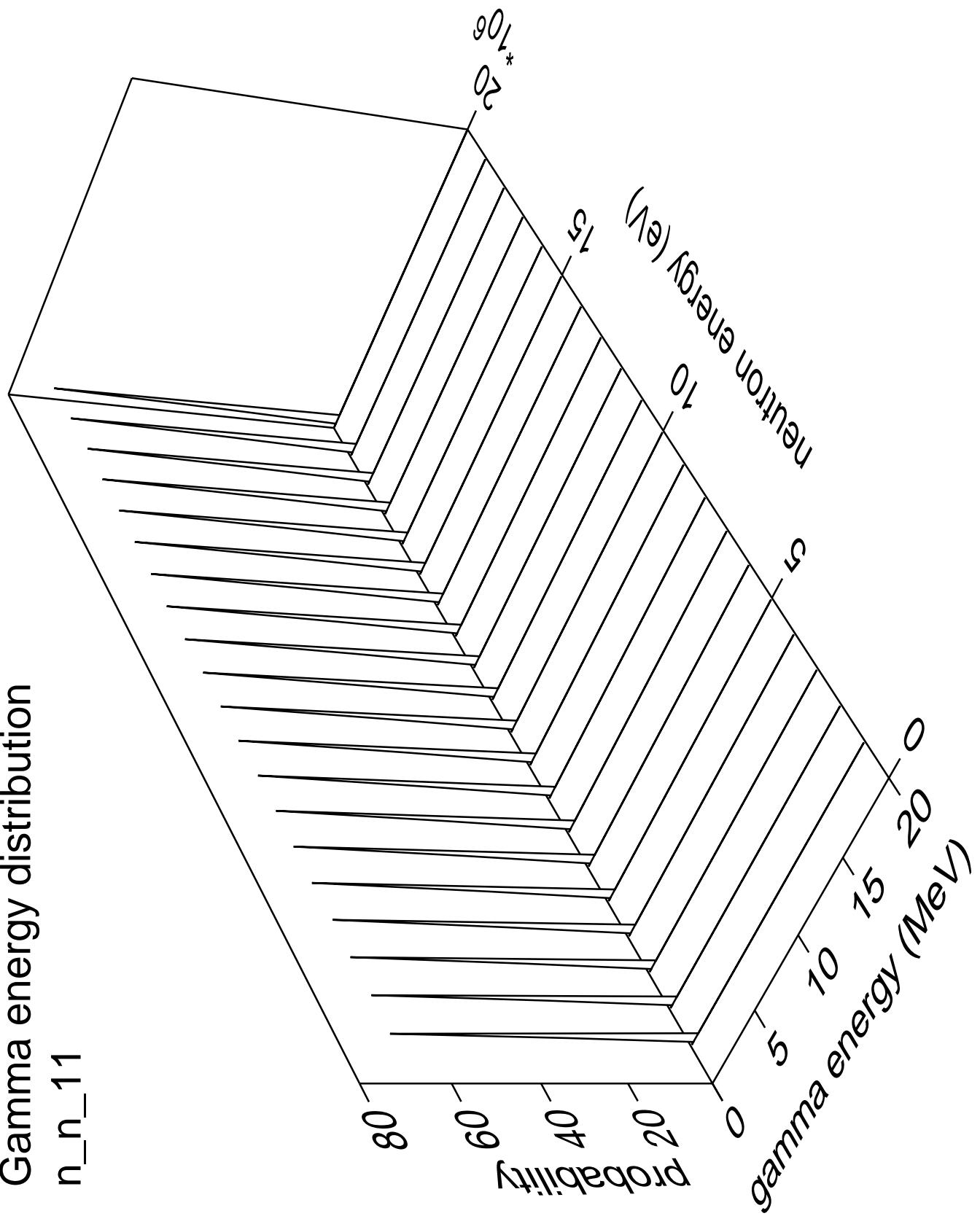


Gamma multiplicities distribution

$n_n_{10}$

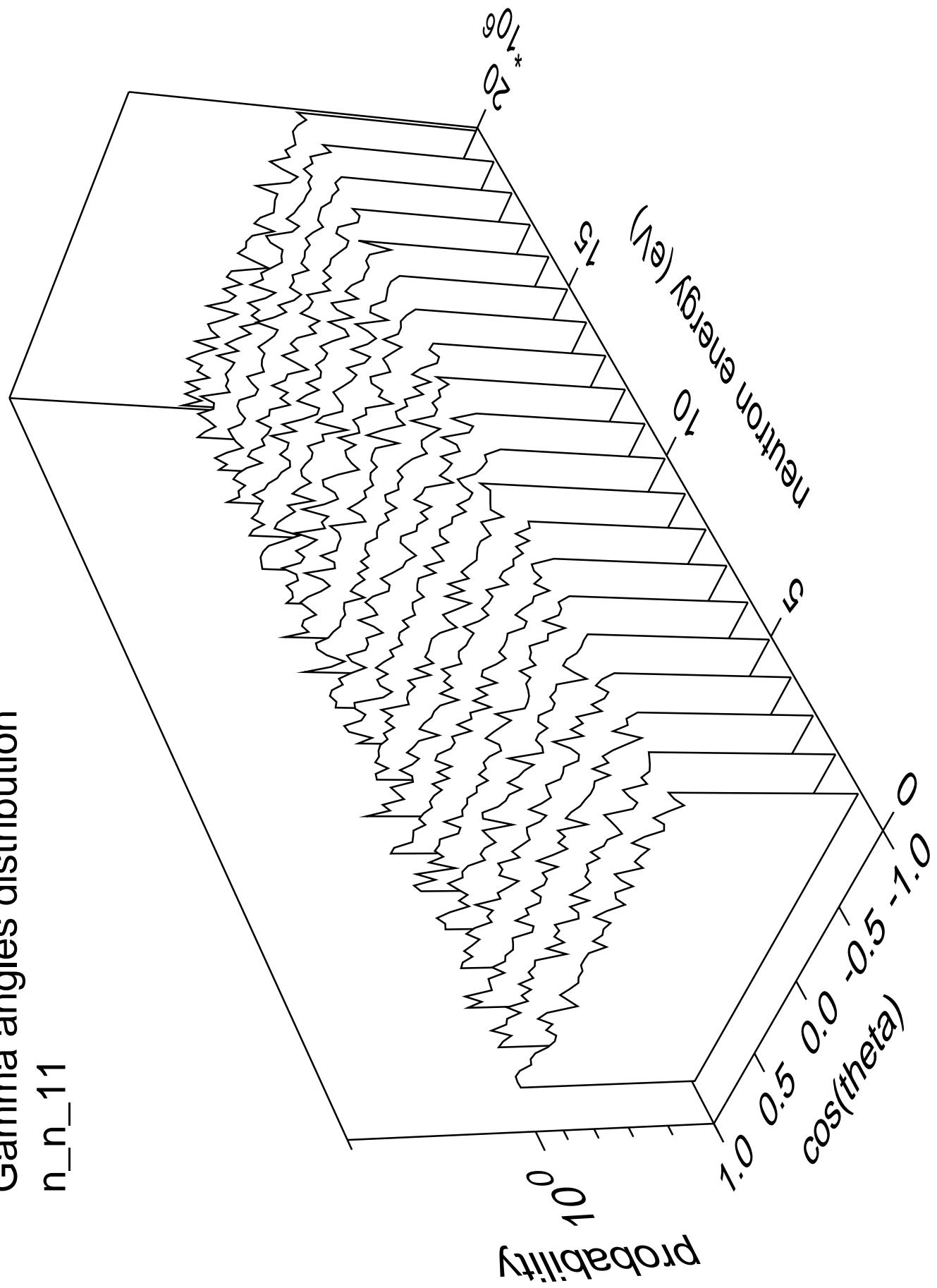


# Gamma energy distribution

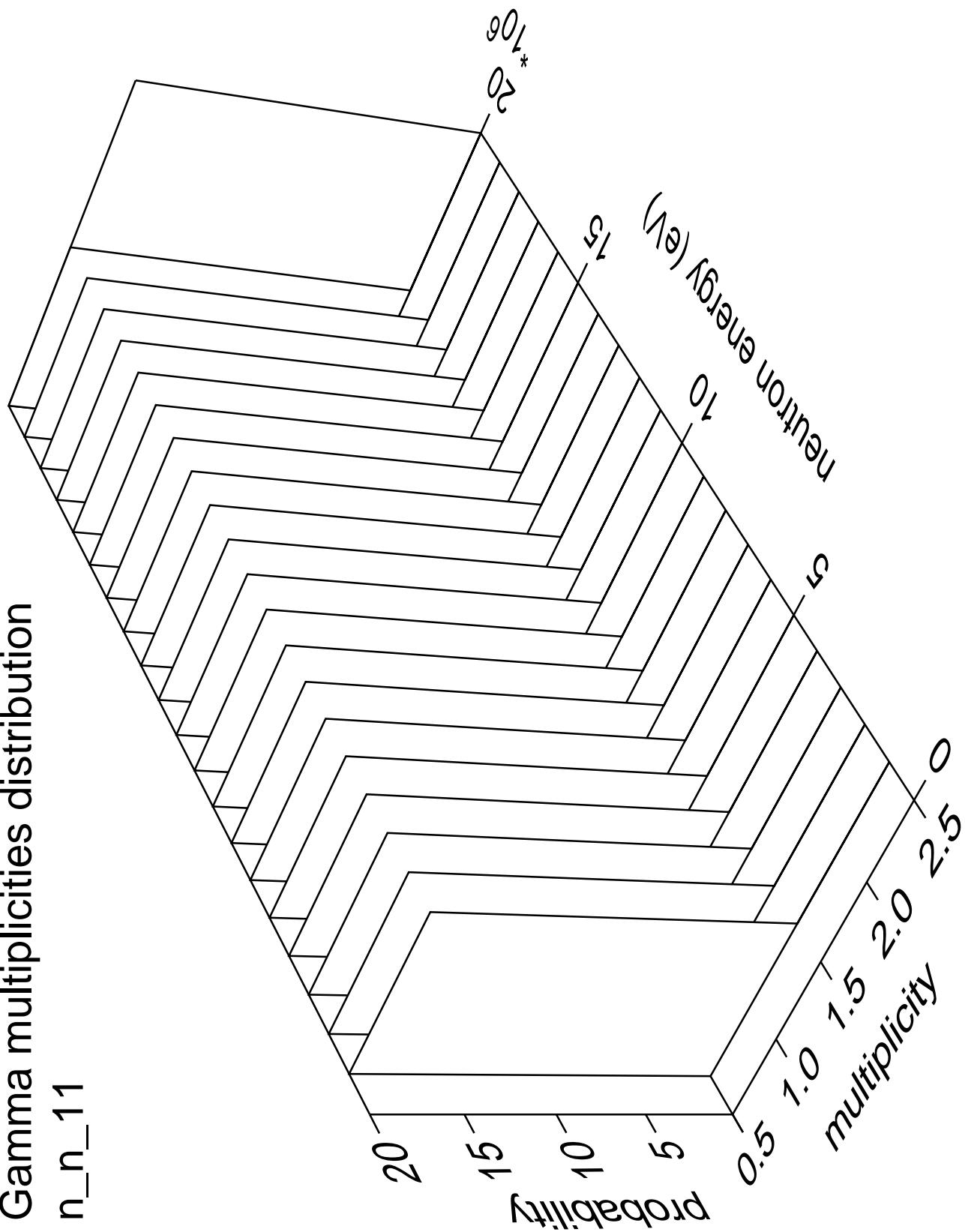


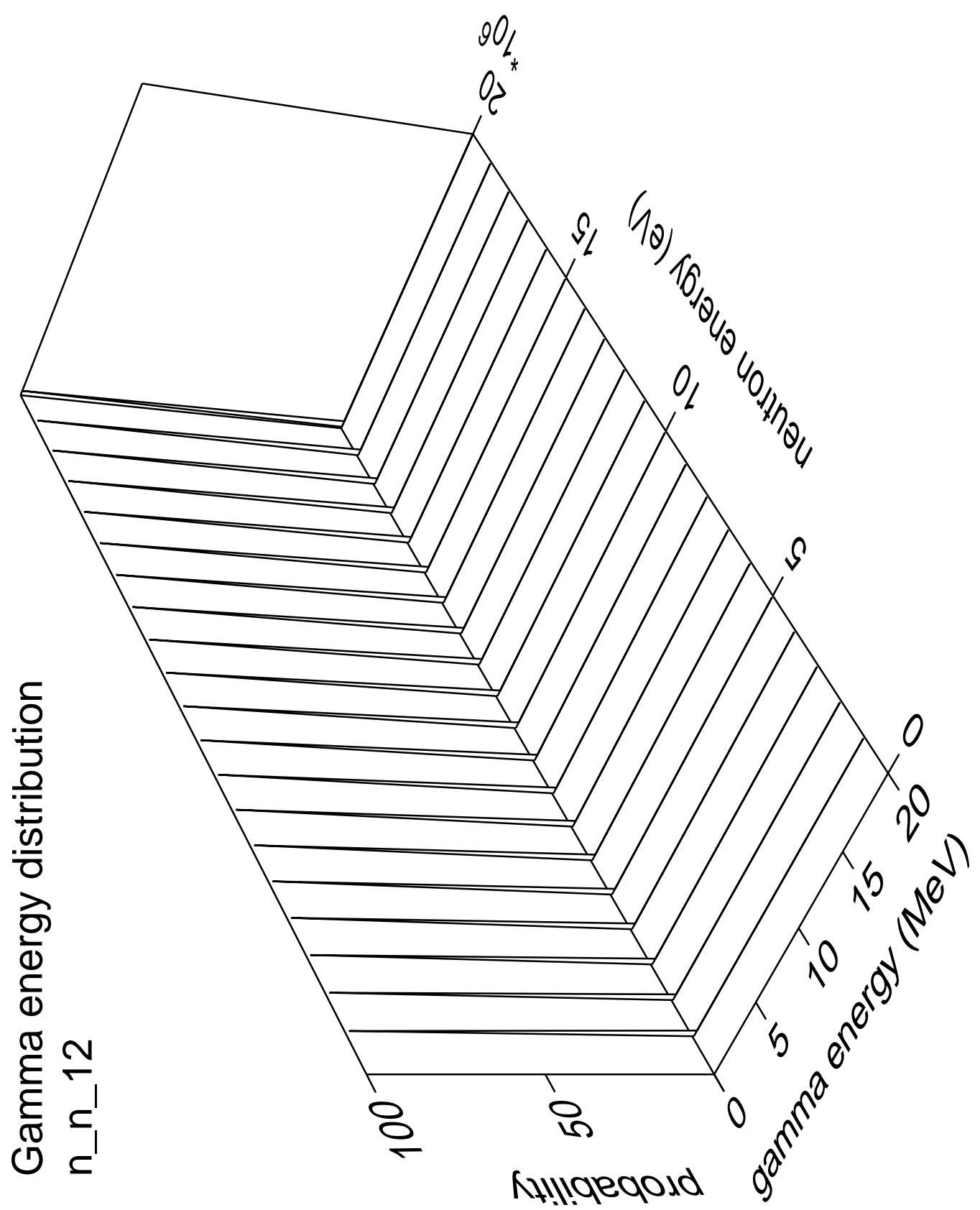
# Gamma angles distribution

$n_{n\_11}$



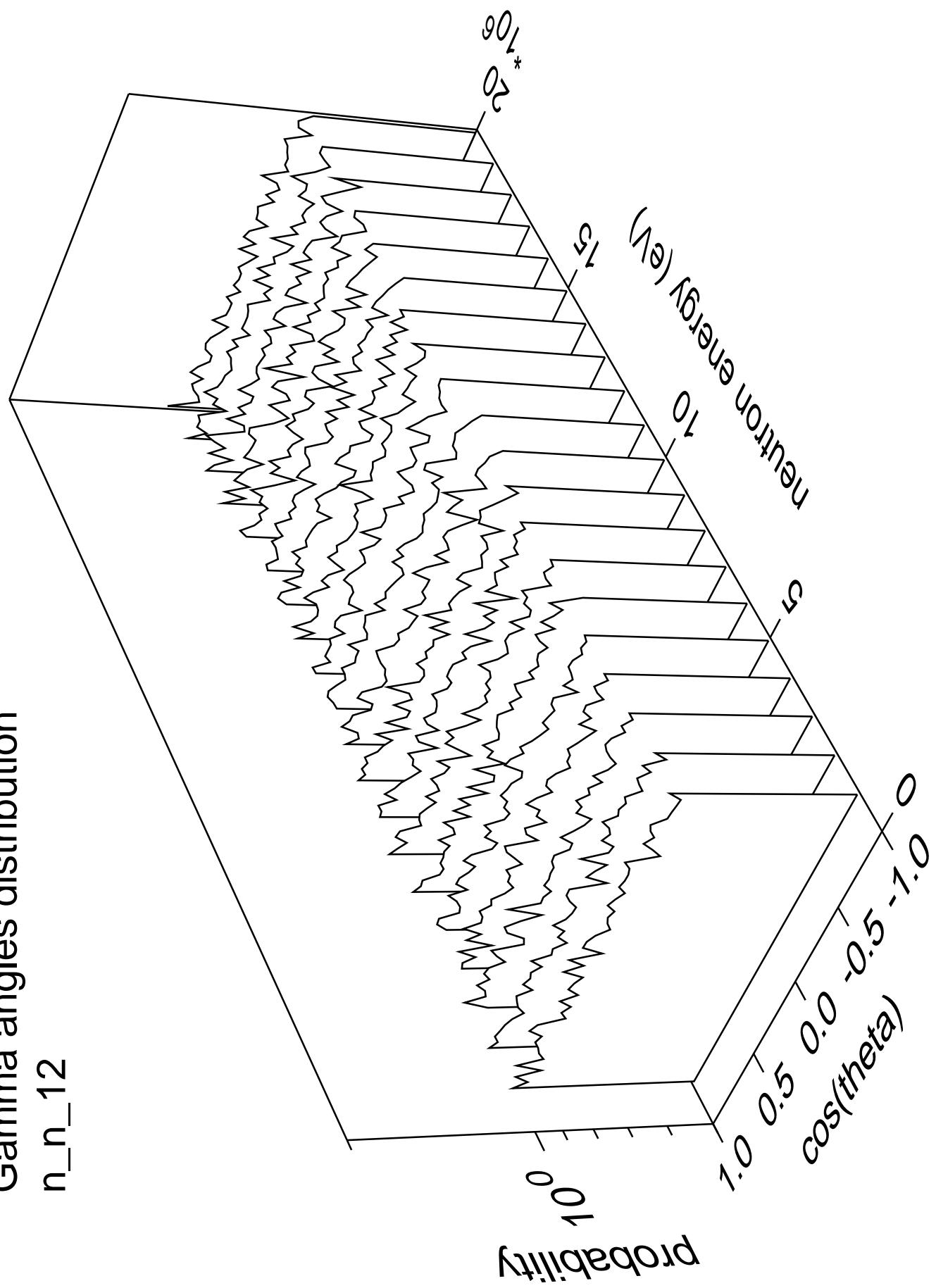
## Gamma multiplicities distribution



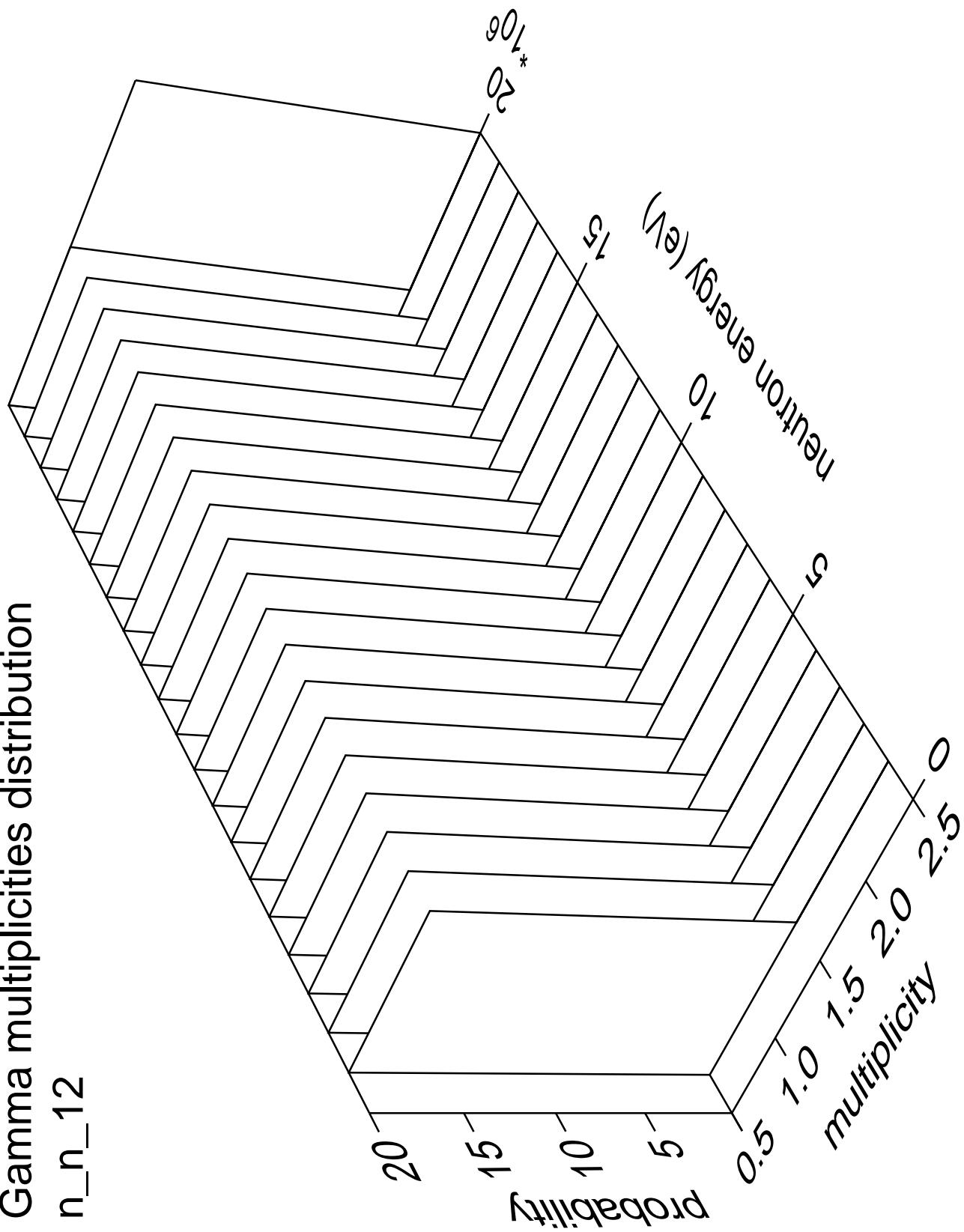


## Gamma angles distribution

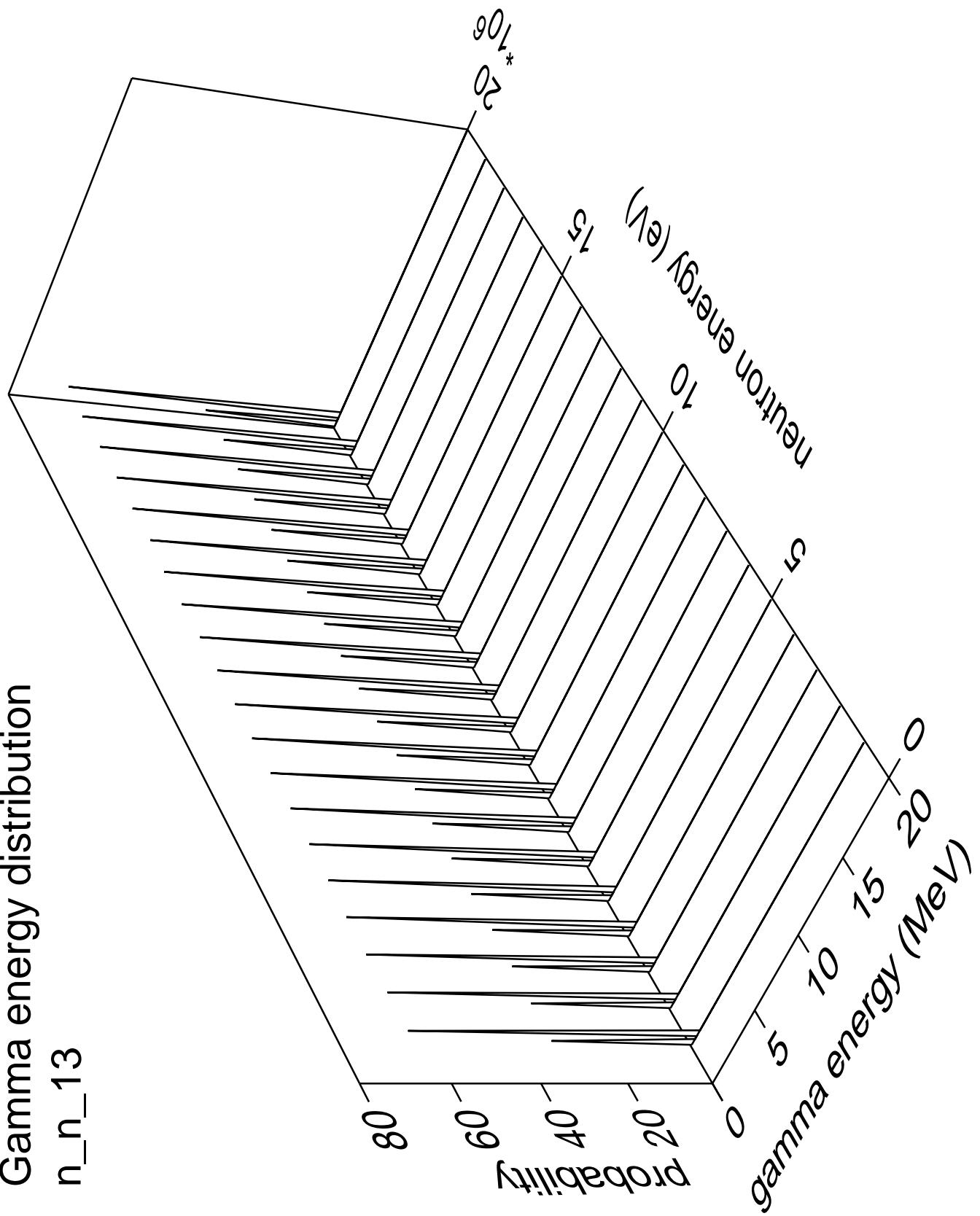
$n_{n\_12}$



## Gamma multiplicities distribution

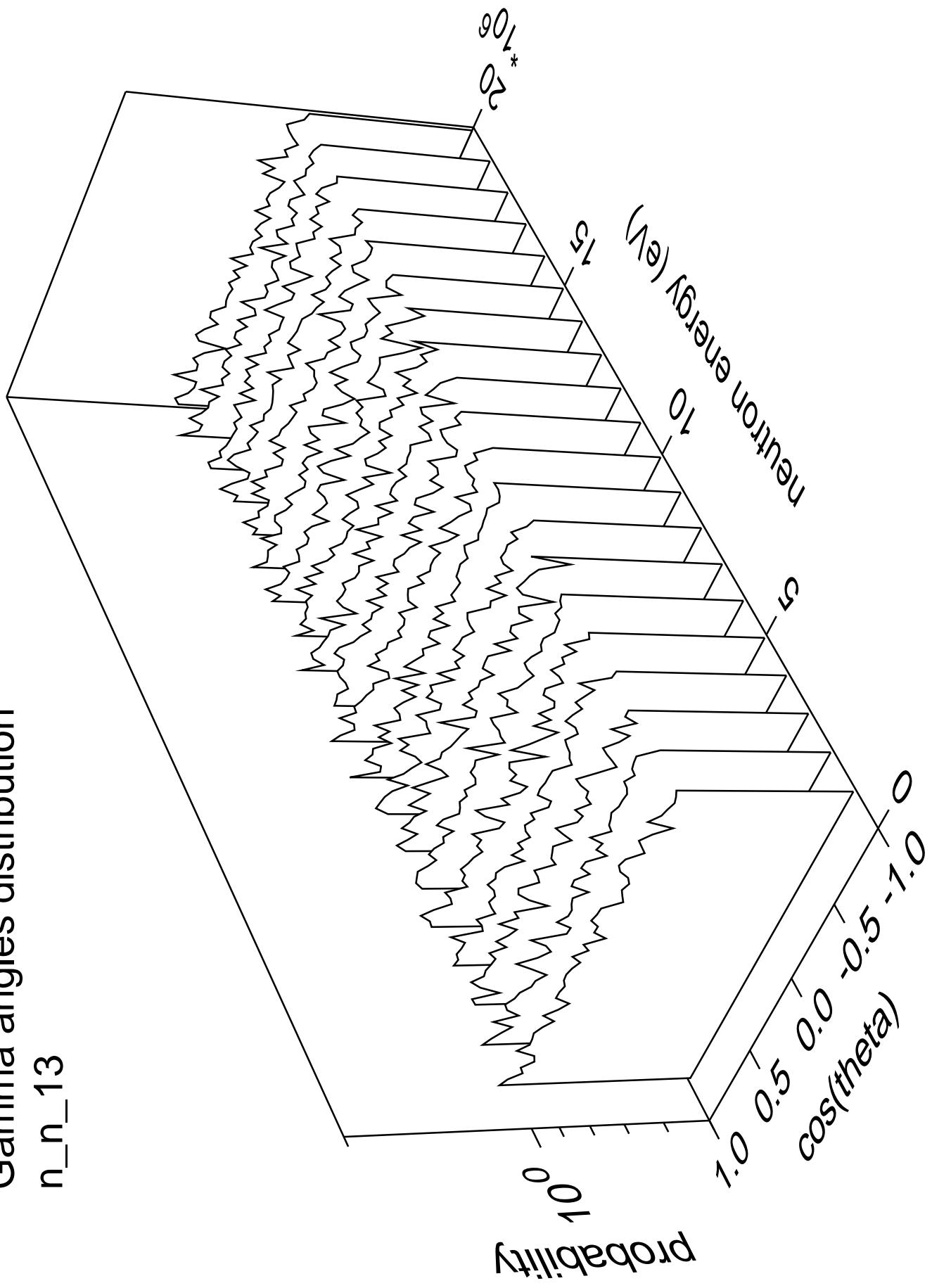


# Gamma energy distribution

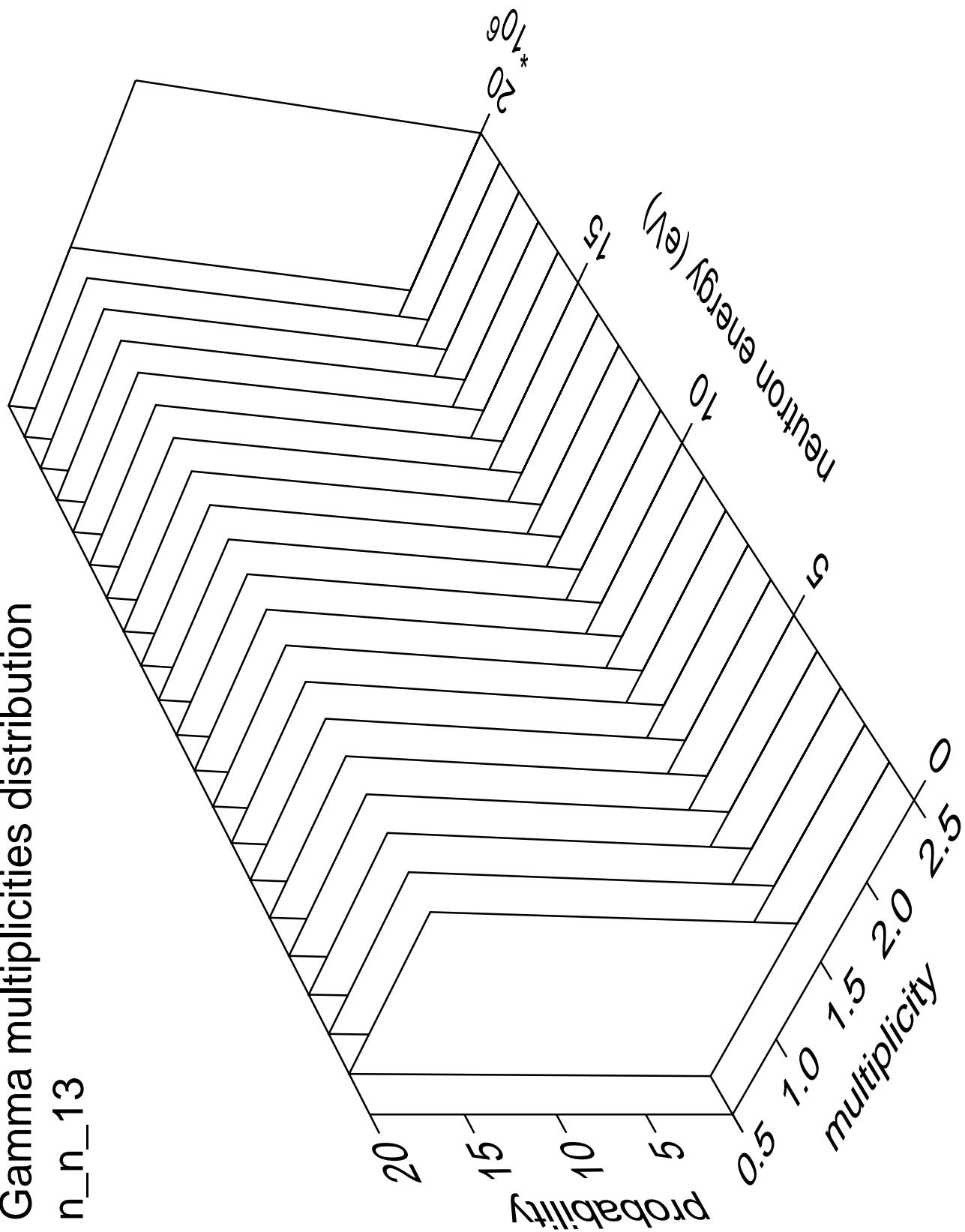


# Gamma angles distribution

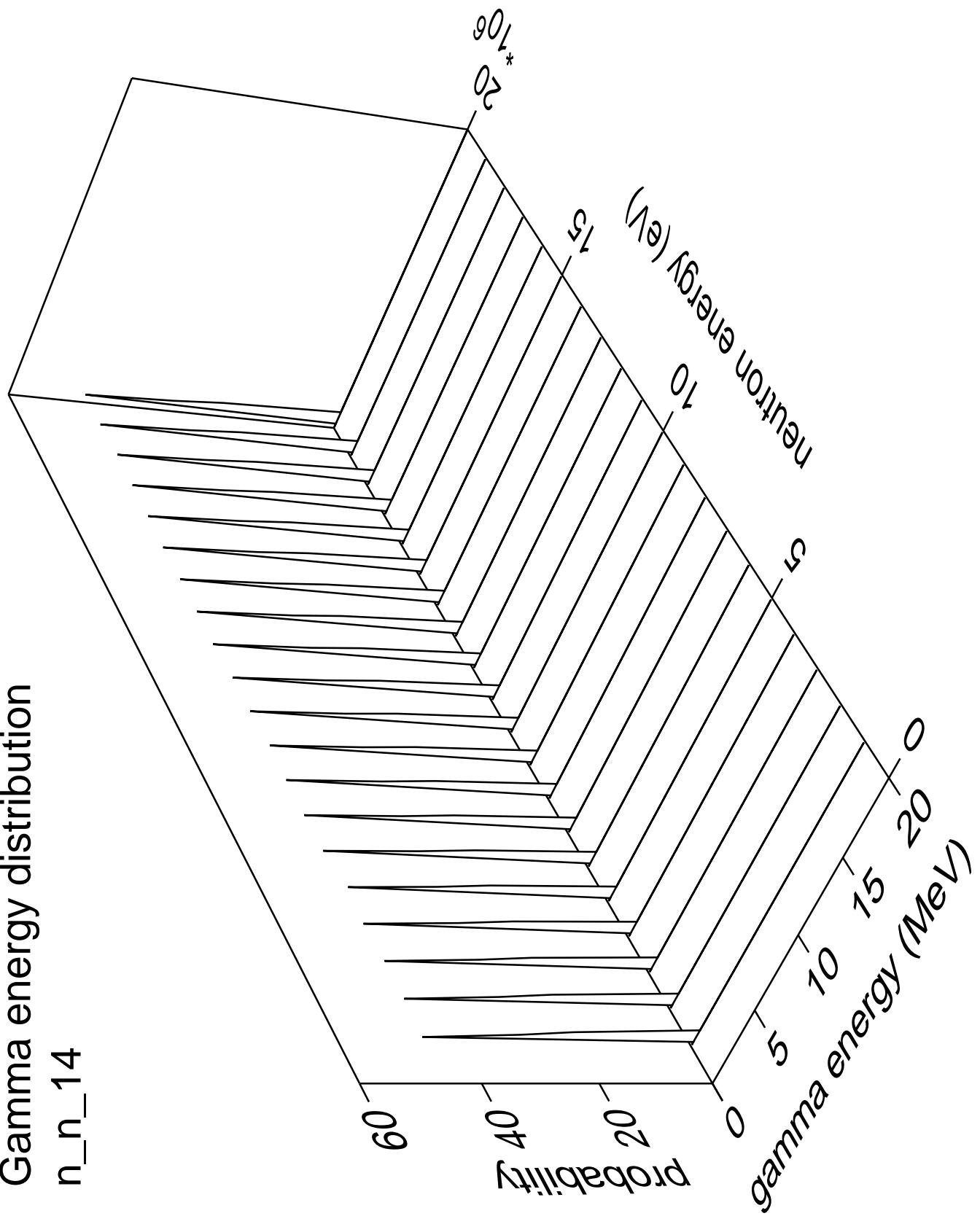
n\_n\_13



# Gamma multiplicities distribution n\_n\_13

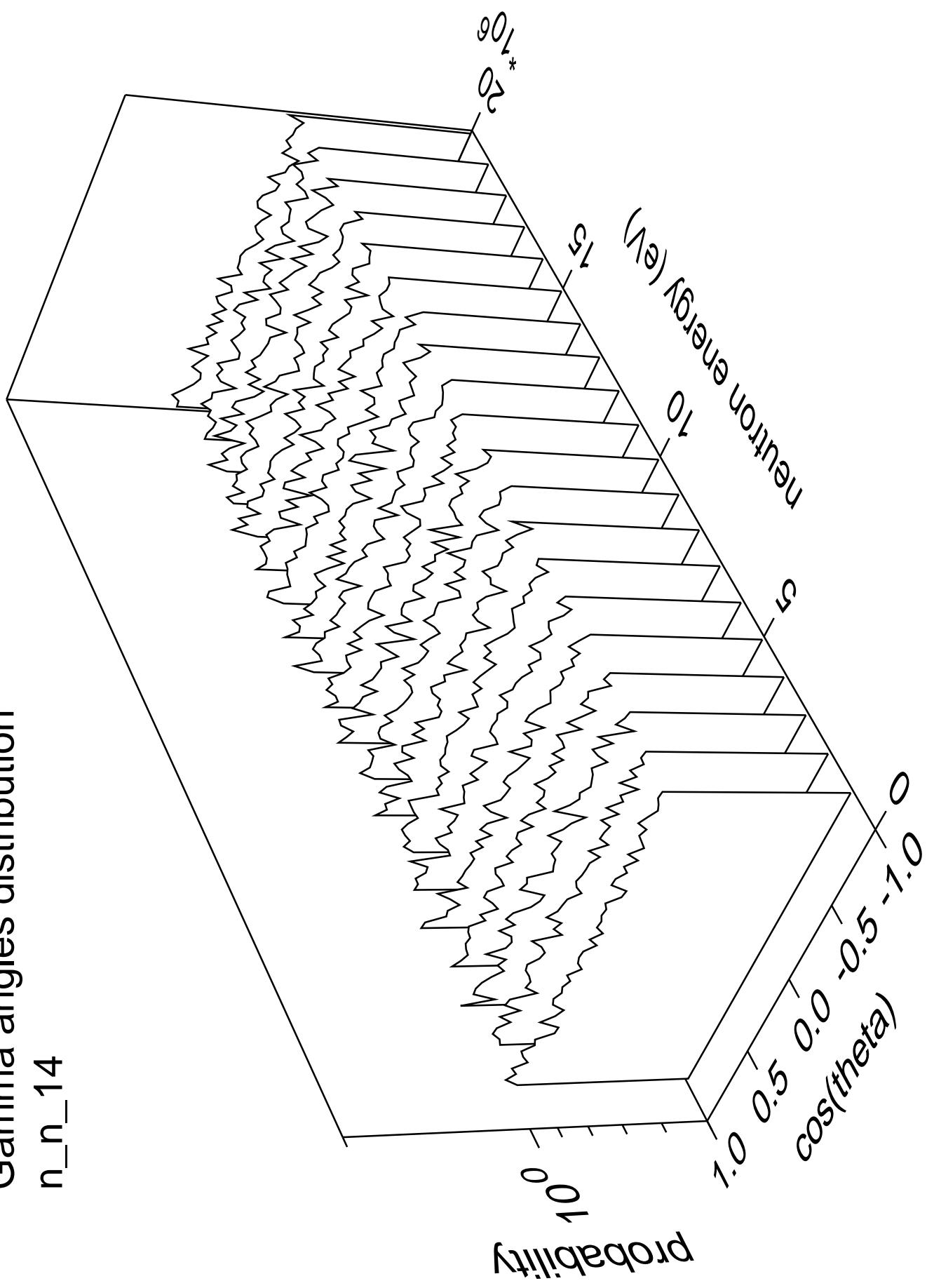


# Gamma energy distribution n\_n\_14

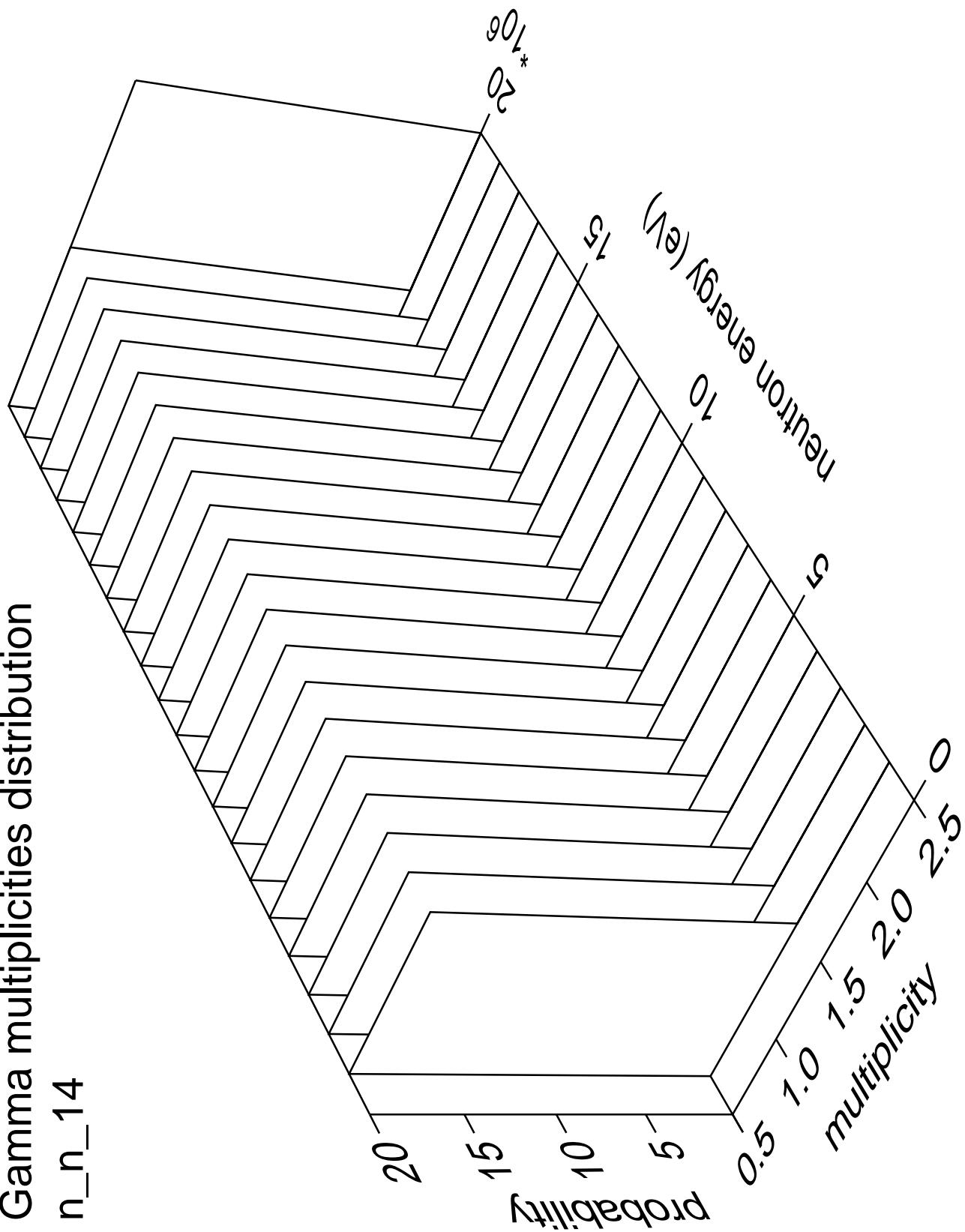


Gamma angles distribution

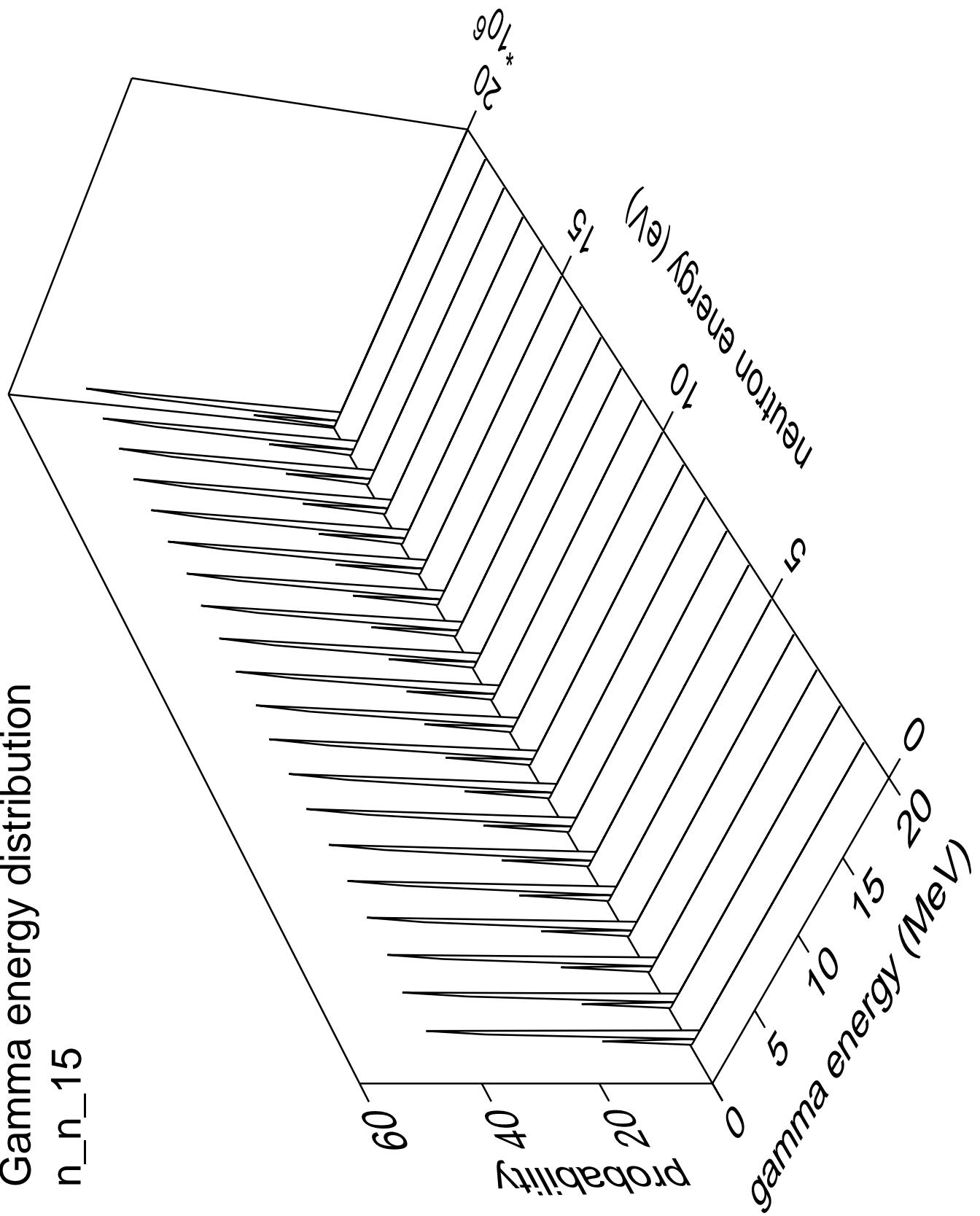
n\_n\_14



# Gamma multiplicities distribution n\_n\_14

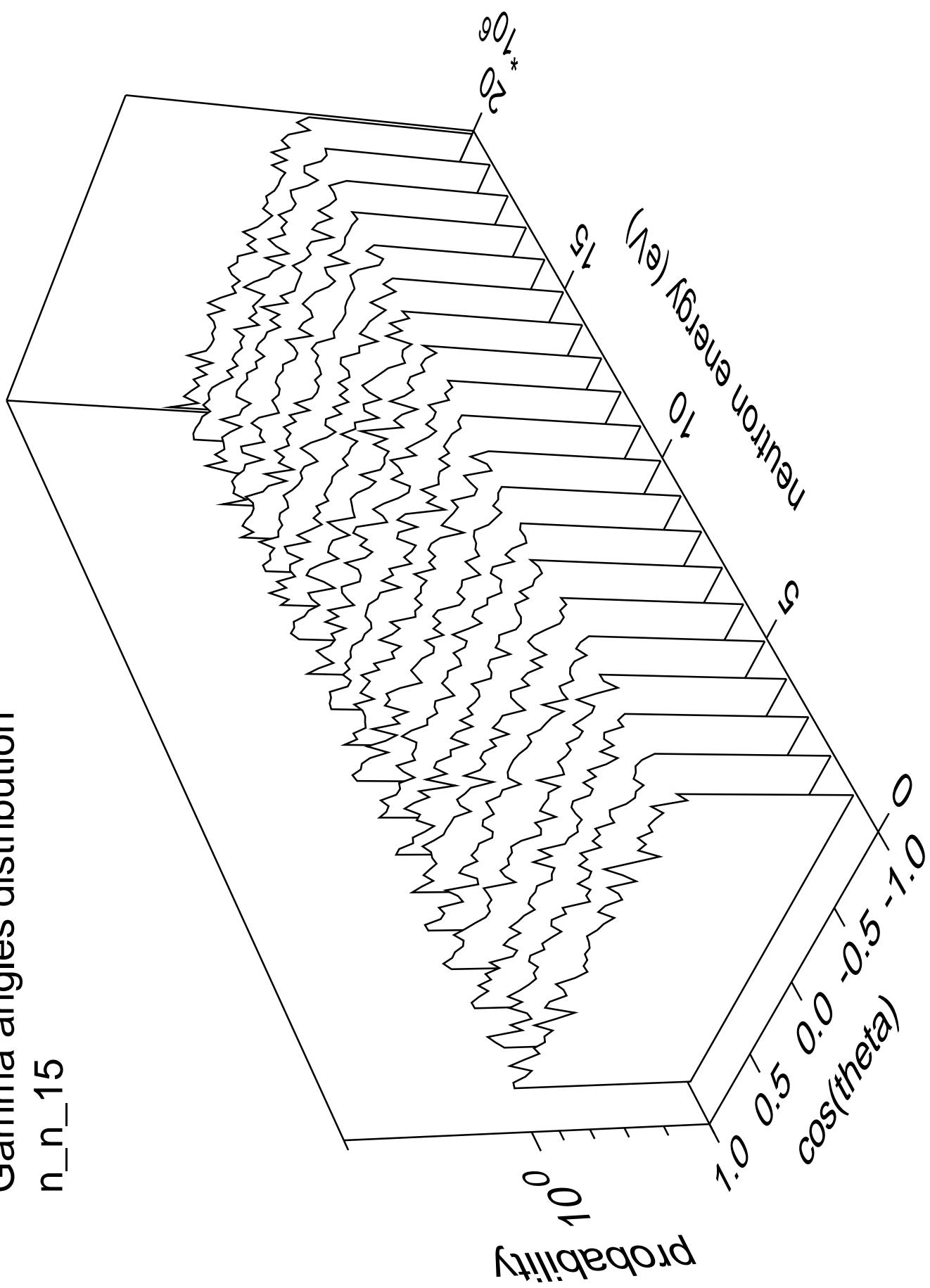


# Gamma energy distribution

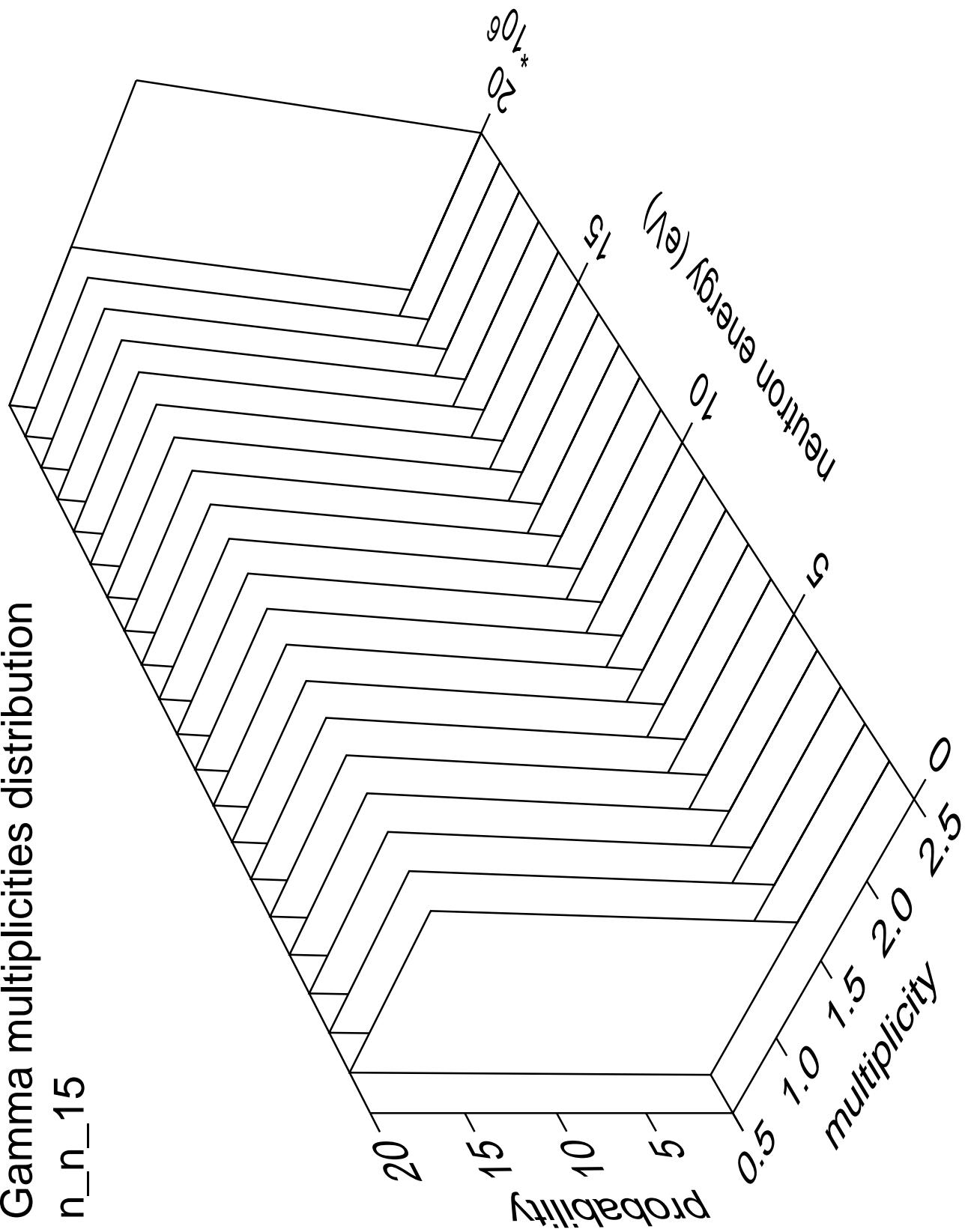


Gamma angles distribution

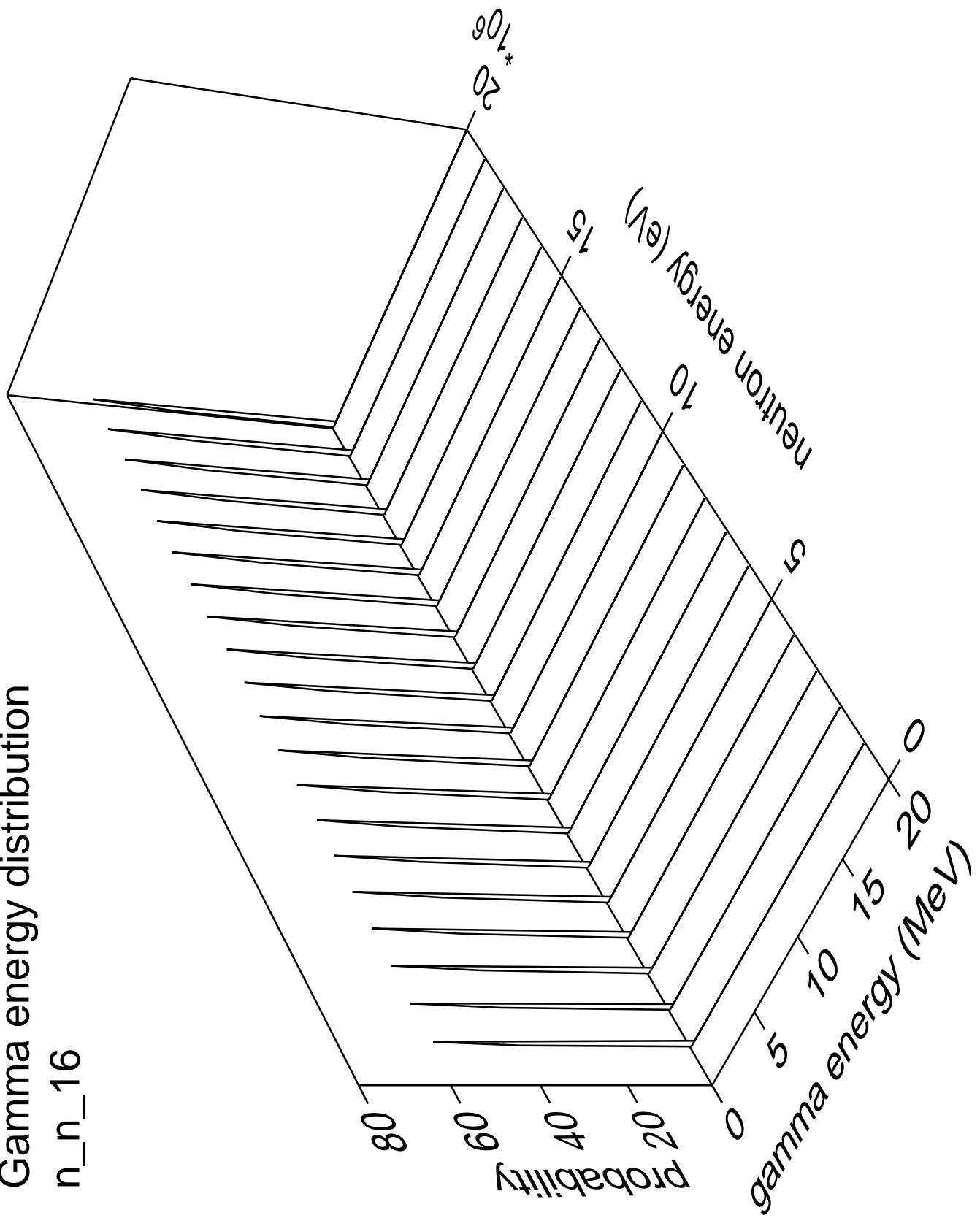
n\_n\_15



# Gamma multiplicities distribution

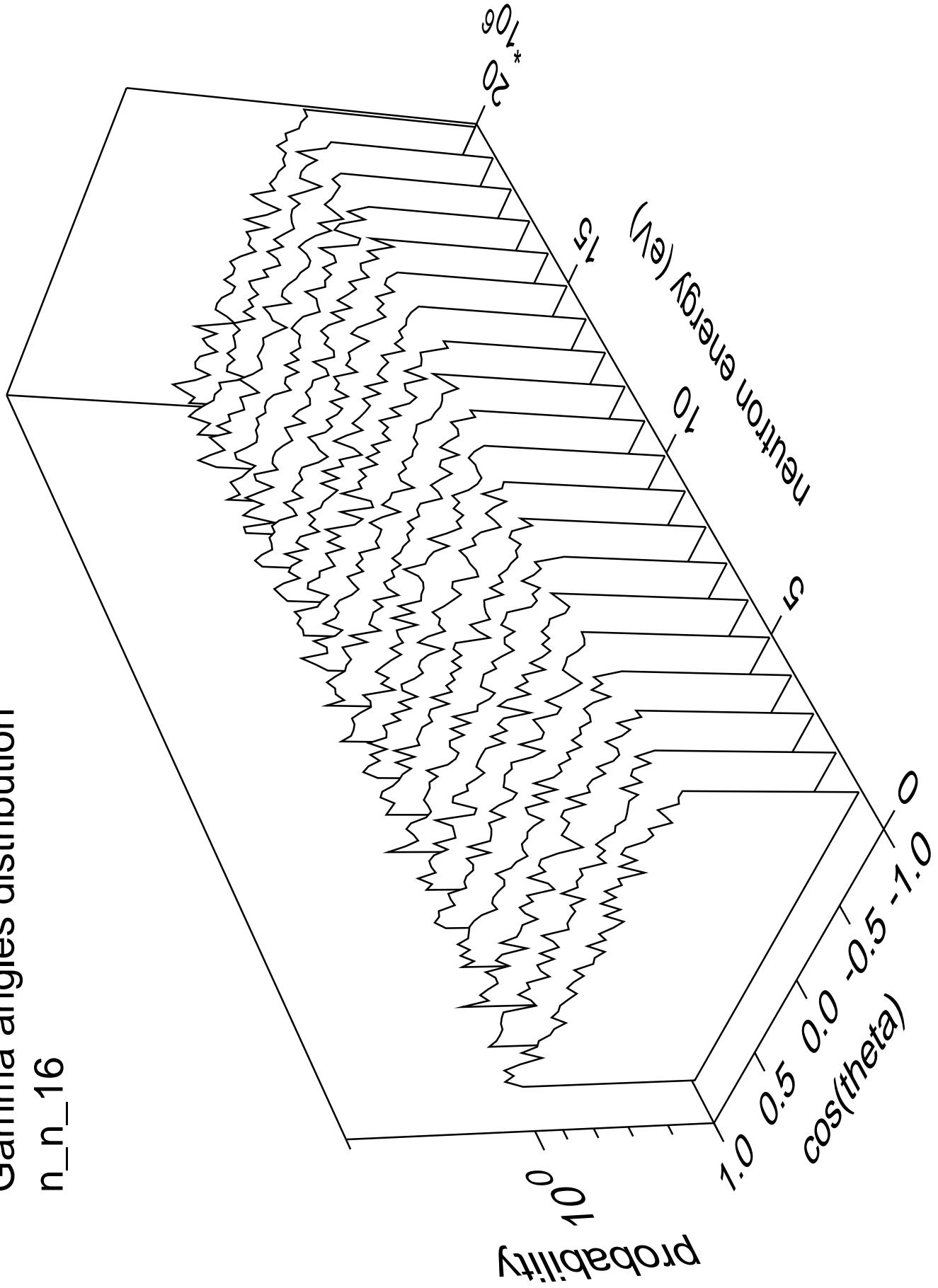


# Gamma energy distribution

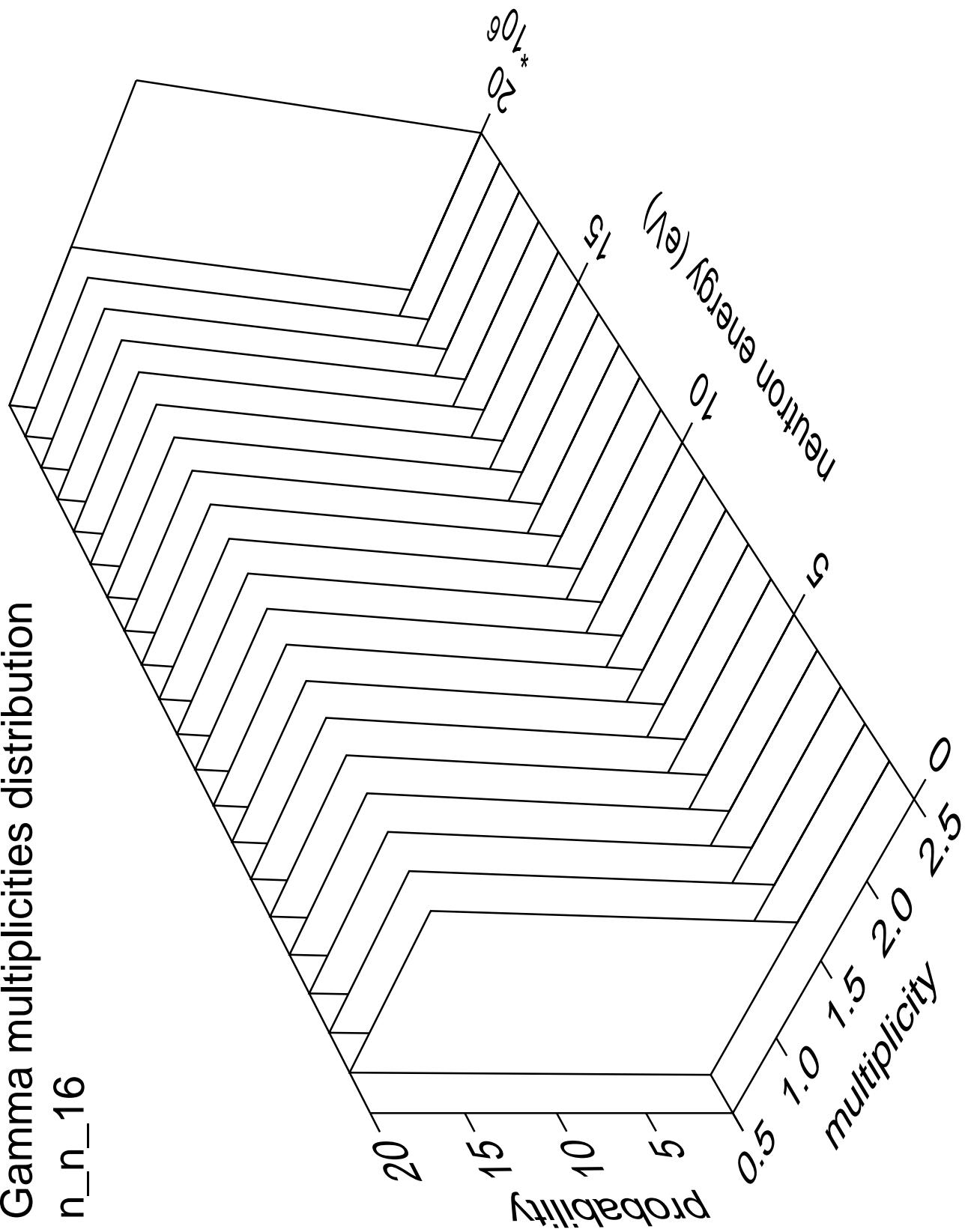


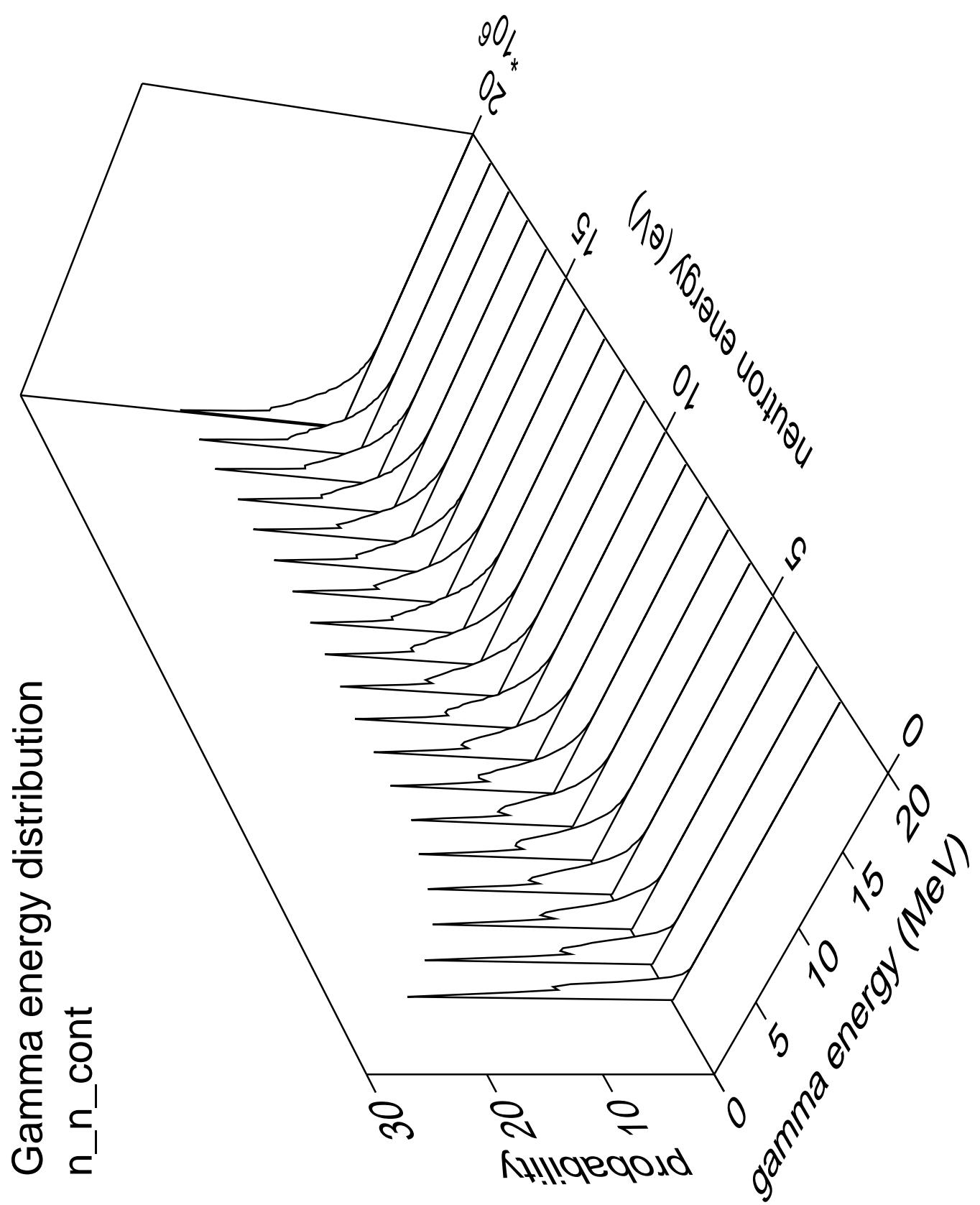
## Gamma angles distribution

n\_n\_16



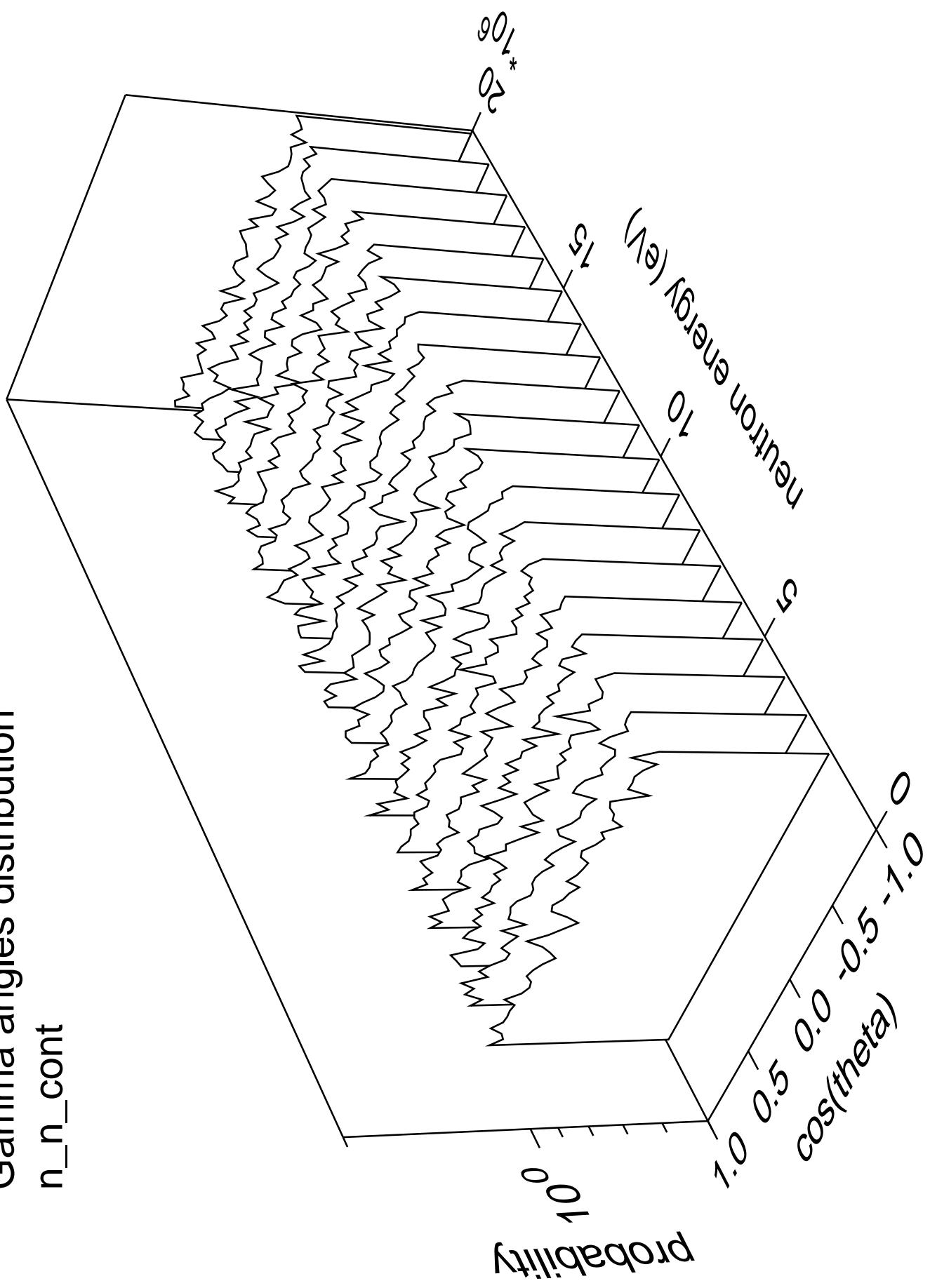
# Gamma multiplicities distribution

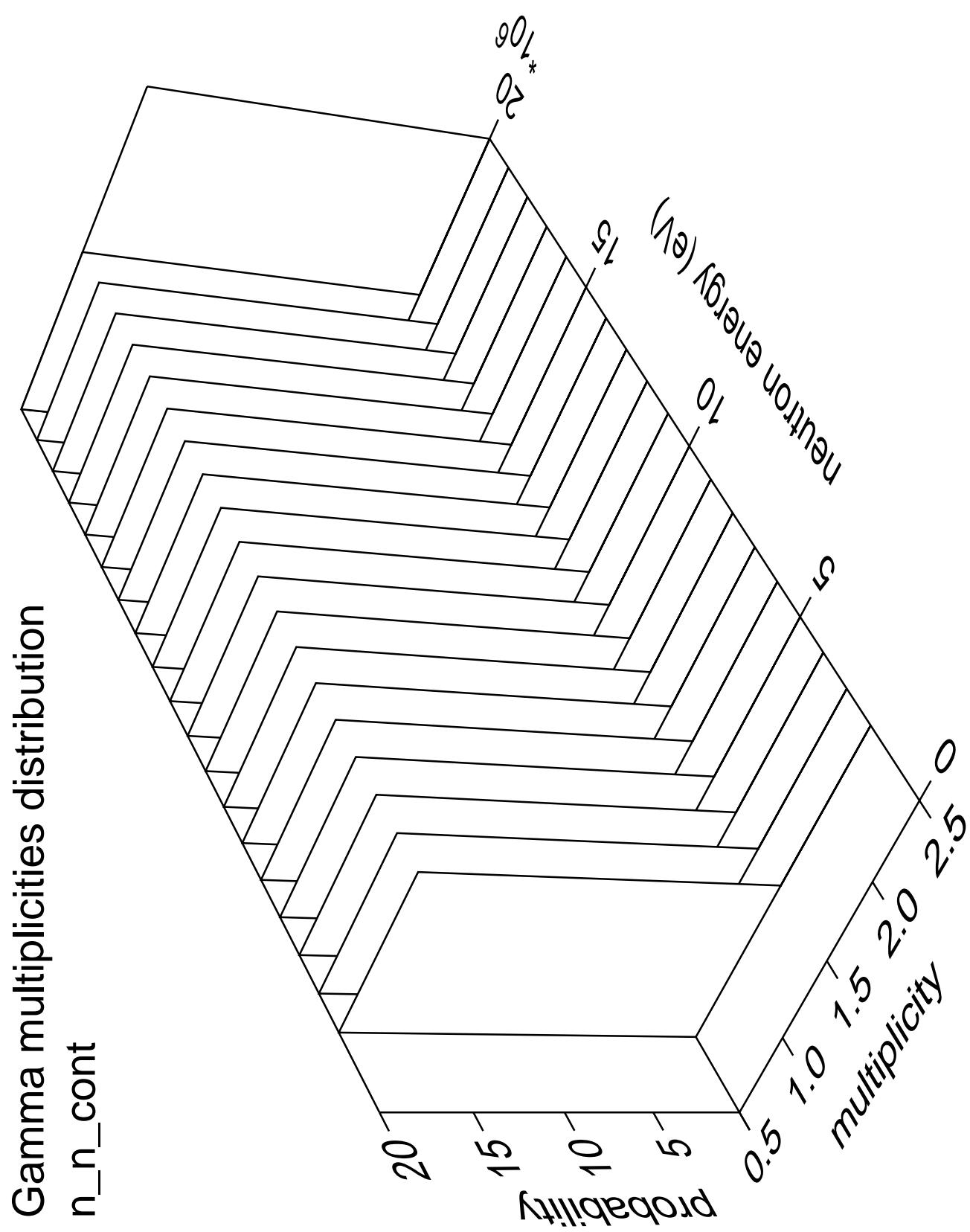


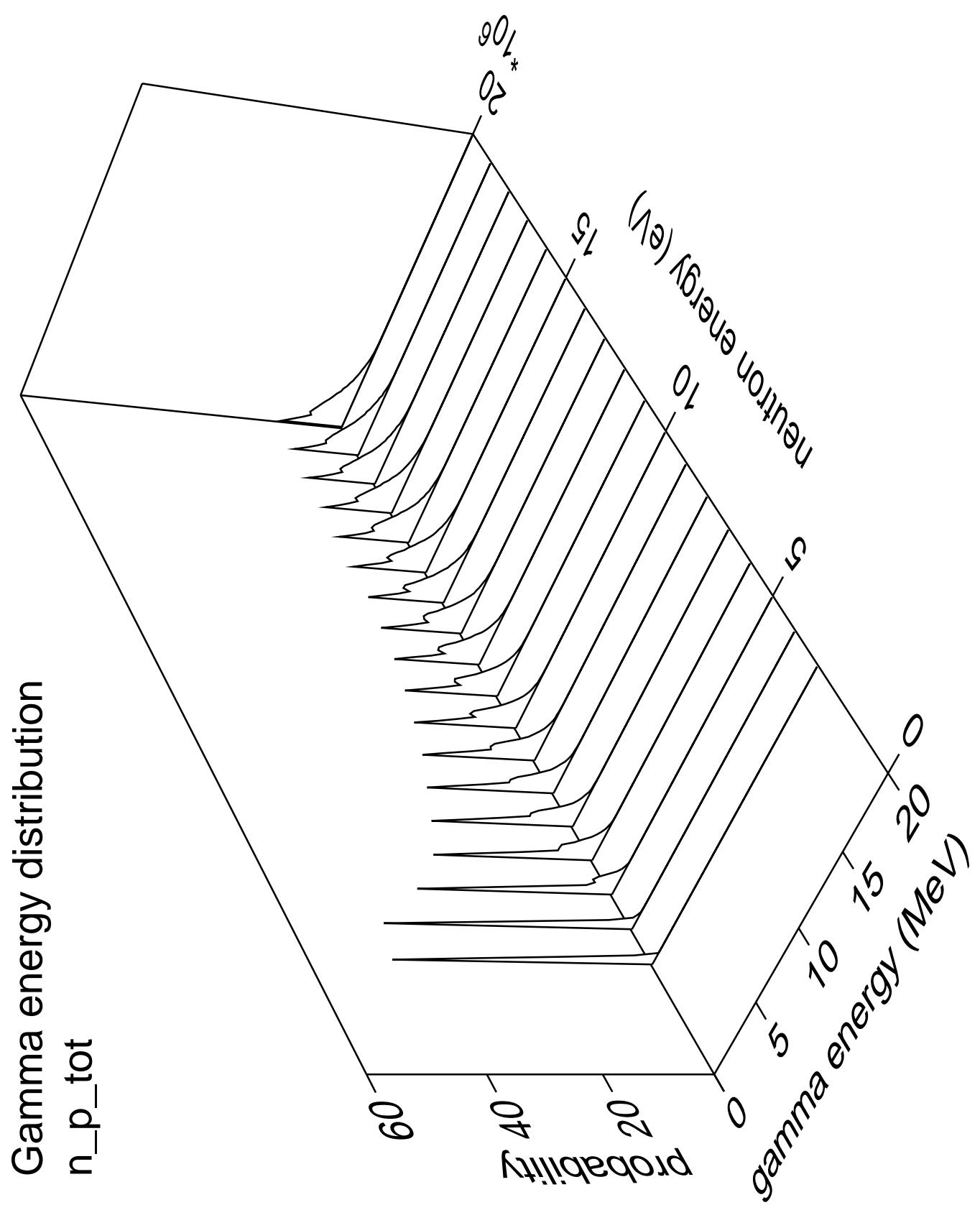


Gamma angles distribution

n\_n\_cont







Gamma angles distribution

$n_p_{tot}$

Probability

$10^0$

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

1.0  
0.5  
0.0

0.5  
0.0  
-0.5  
-1.0

$\cos(\theta)$

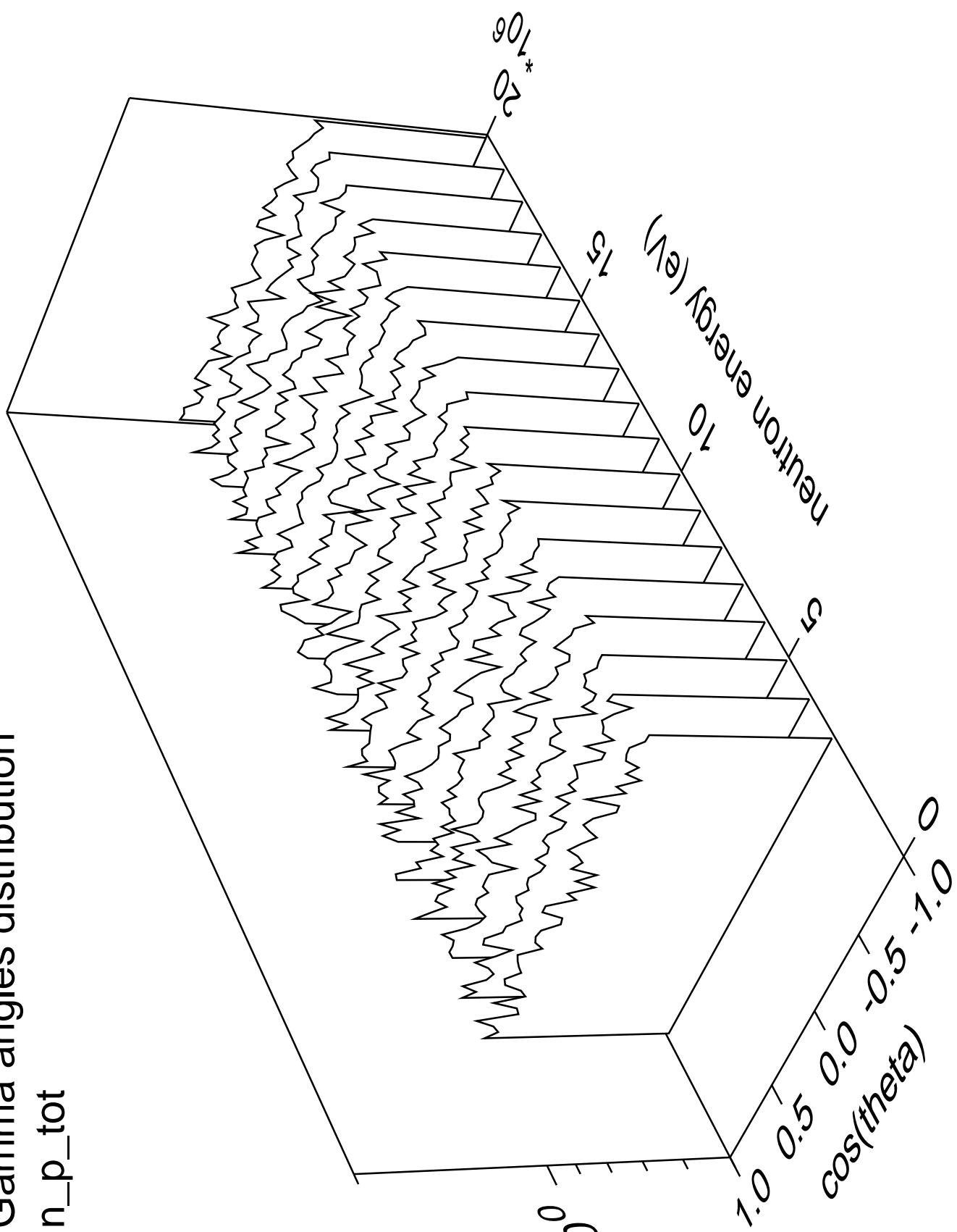
Neutron energy (eV)

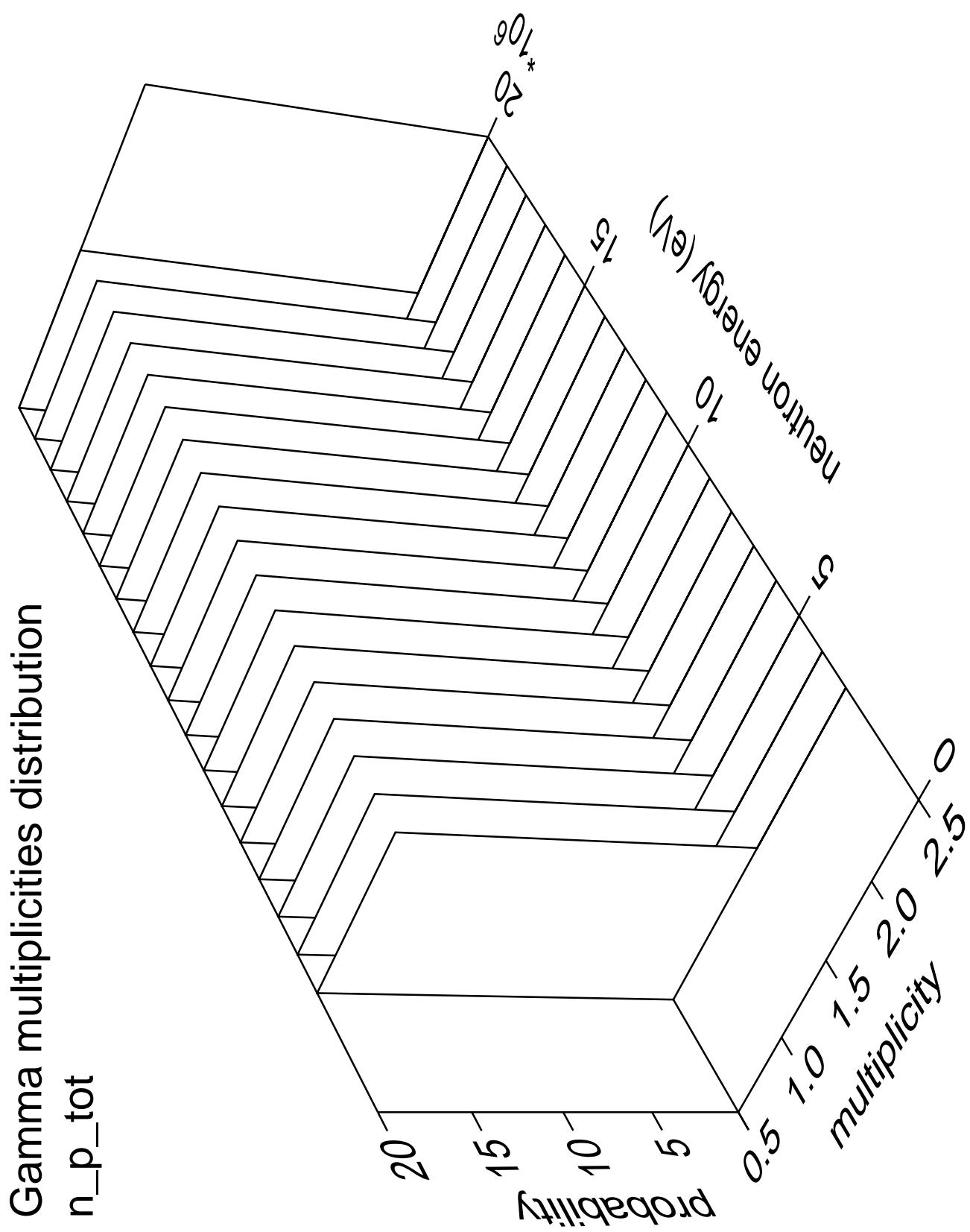
10

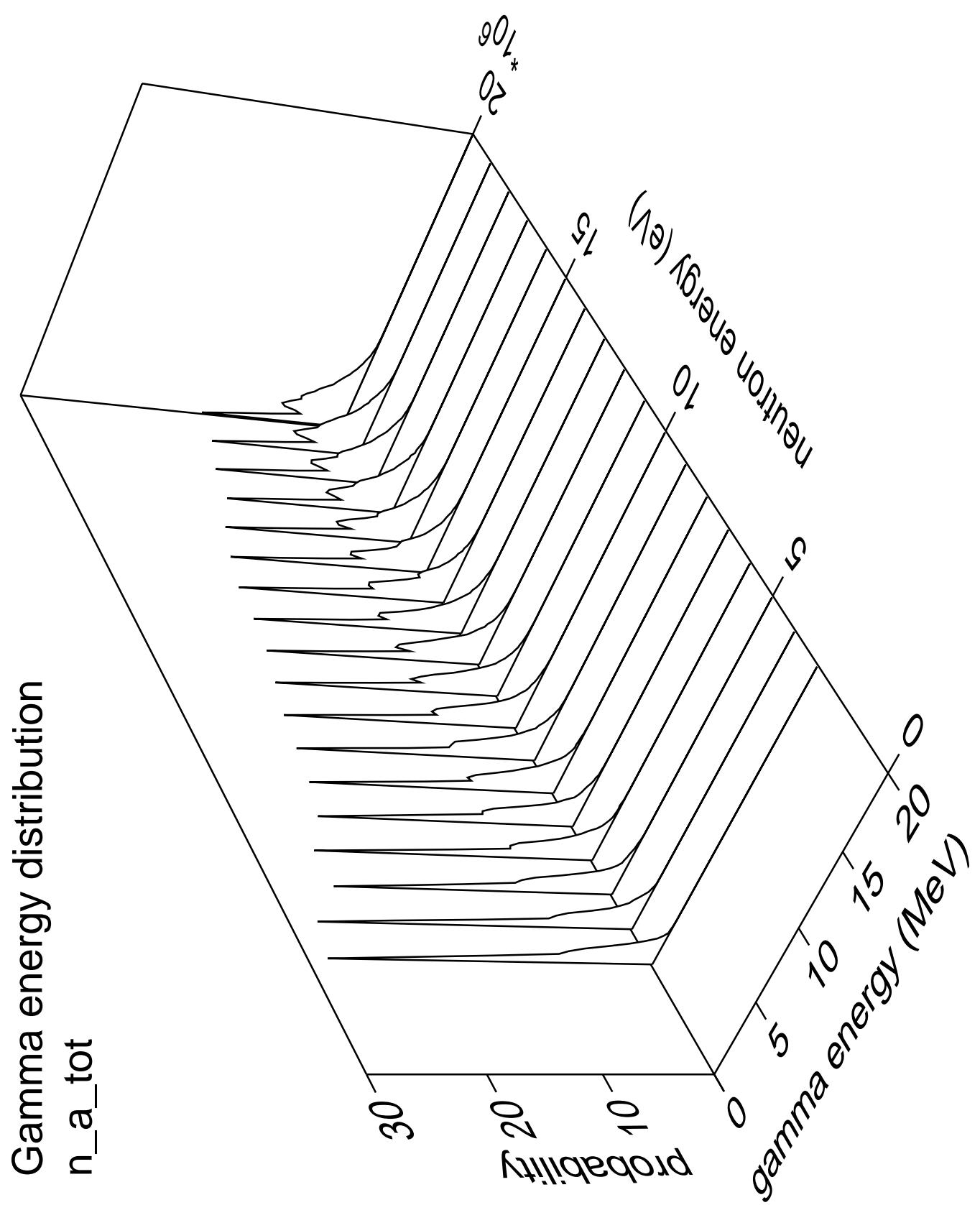
5

15

20  
100







Gamma angles distribution

$n_a_{tot}$

Probability

$10^0$

Neutron energy (eV)

10

5

0

$\cos(\theta)$

1.0

0.5

0.0

$10^6$

20

15

10

5

0

